

IVANHOE

LIGHTING

EQUIPMENT

COMMERCIAL
LIGHTING
SECTION

CATALOG NO. 700A



IVANHOE DIVISION
OF THE MILLER CO
CLEVELAND OHIO

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IVANHOE DIVISION
Of The Miller Company
Cleveland, Ohio, U. S. A.



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IVANHOE LIGHTING EQUIPMENT

COMMERCIAL LIGHTING
SECTION

Enclosing Globes and Fixtures for
Commercial Illumination

Catalog No. 700 A

IVANHOE DIVISION
Of The Miller Company

Cleveland, Ohio

Ivanhoe Lighting Equipment

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Ivanhoe Catalog No. 700 A

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A detailed index and numerical index of the contents of this catalog will be found on pages 40 to 46.

Packed shipping weights are given throughout this catalog. These are average weights only, and may vary slightly from time to time. Consequently, we do not guarantee their absolute accuracy, but offer them as very close approximations.

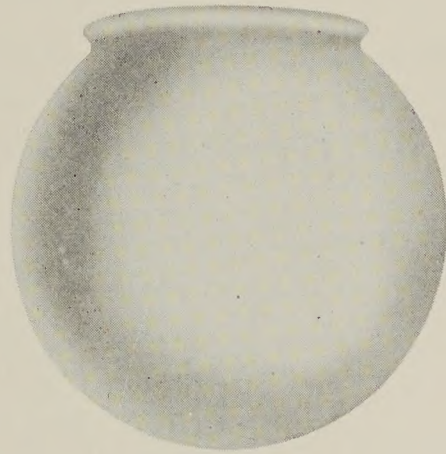
Ivanhoe manufactures, in addition to the lighting material listed above, a complete line of metal reflectors and fittings for Industrial Illumination; a wide assortment of decorative shades for Residential Lighting; two complete lines of artistic Residential Lighting Fixtures; and many special pieces of lighting equipment, including the Ivanhoe Ivadine for dining room lighting and a number of unusual Bedroom Lighting Fixtures.

Commercial Lighting Section

SCHEDULE A

F. O. B. MONACA, PA.

Balls and Pointed Globes



No. 515



No. 551

Ivanhoe Ball Globes are made in the following glasses:

1. Clear—Crystal glass, clear.
2. Crystal (C. R. I.)—Crystal glass, roughed inside.
3. Druid—A heavy weight, but light density white glass.
4. Genco—A light weight and highly diffusive white glass.

When ordering ball globes, specify both "Ivanhoe No." and the kind of glass wanted. Thus: "515-12x8 C. R. I." indicates a 12-in. ball with 8-in. fitter made in C. R. I. glass. An order for "515-12 x 8" cannot be filled until the glass is specified.

Ball Globes

Ivanhoe Number	No. in Std. Pkg.	Packed Weight Pounds	List Price Each	Net Chg. for Bot. Hole Doz.	Ivanhoe Number	No. in Std. Pkg.	Packed Weight Pounds	List Price Each	Net Chg. for Bot. Hole Doz.
515-10x 4	4	20	\$2.43	\$1.00	515-14x 8	1	9	\$5.83	\$1.50
515-10x 5	4	20	2.43		515-16x 6	1	14	8.33	2.00
515-10x 6	4	20	2.43		515-16x 7	1	14	8.33	
515-12x 5	1	8	3.83	1.50	515-16x 8	1	14	8.33	
515-12x 6	1	8	3.83		515-18x 8	1	15	13.32	3.00
515-12x 7	1	8	3.83		515-18x10	1	15	13.32	
515-12x 8	1	8	3.83		515-20x10	1	60	23.33	
515-14x 6	1	9	5.83	1.50	515-20x12	1	60	23.33	9.00
515-14x 7	1	9	5.83		515-20x14	1	60	23.33	

Note: There is no charge for packing of standard package quantities of Ivanhoe ball globes. On orders calling for other than standard package quantities of the ten (10) inch size a packing charge will be made.

Note: All Ball Globes will be supplied without drilling unless otherwise specified. They will be supplied drilled with side and bottom holes only as specified on order. Always specify number of holes, diameter and location. Drilling charges for the various sizes of globes will be billed as per the above schedule.

Tierce packing is used for the 20-inch size only. All other Ivanhoe Ball Globes are packed in corrugated cardboard cartons.

*Prices cover globes supplied in Clear, C. R. I., Druid or Genco glass.

Pointed Globes

Ivanhoe Pointed Globes are made of Genco glass.

Ivanhoe Number	Kind of Glass	No. in Std. Pkg.	Packed Weights Pounds	List Price Each
551- 8 x 6	Genco	12	26	\$26.85
551-12 x 8	Genco	1	6½	60.00

NOTE: Pointed globes regularly supplied with bottom hole.

Ivanhoe Lighting Equipment

SCHEDULES E and F

Semi-Indirect, Direct and Diffusing Glassware (Schedule E) and Standard and Safety Fixtures (Schedule F) for Commercial Lighting

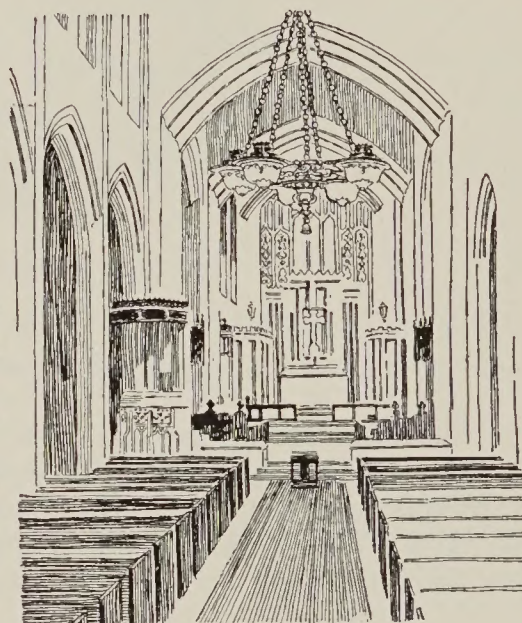
A Complete Commercial Lighting Service

Commercial lighting refers particularly to the lighting of stores, offices, banks, display rooms, restaurants, waiting rooms and similar interiors. Schools, libraries, reading rooms, drafting rooms, churches, public halls and auditoriums may also be included under this general term, since their requirements for lighting service are of a similar nature and can usually be met with the same class of lighting units.

The first requirement of a lighting system is to provide enough light for comfortable vision in the performance of the work at hand whatever it may be — the examination of merchandise, the thousand and one duties in the typical business office, or the preparation of tomorrow's lesson in the classroom or study hall. An abundance of light without glare is the simple but classic recipe.

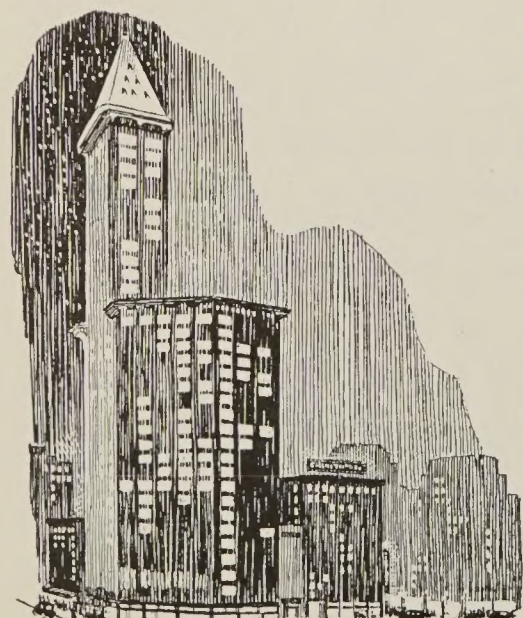
Obviously, the amount of illumination required for various kinds of activity is different—and these amounts are given in the table on page 6 of this catalog. These

In the great cathedral or the "Little Brown Church," Ivanhoe lighting equipment may be used appropriately. Adaptable to the extreme



values, expressed in foot-candles, represent modern lighting practice. They serve as a basis from which to work in selecting a lighting system. A unit that will produce these values efficiently (i. e., without waste of light), and that will be attractive and of pleasing brightness, is most desirable.

Ivanhoe offers to every purchaser, a complete lighting service. In this catalog are illustrated and described ten different pieces of glassware and a complete line of Ivanhoe fixtures for commercial illumination. Every one is available in several different sizes, and nine of the ten are available with decorated designs. This commercial lighting glassware may be used with plain fixtures or with ornamental fixtures of the ceiling or suspension type. Thus it becomes possible and easy for the architect, the dealer or the user to select a piece of Ivanhoe commercial lighting glassware and an Ivanhoe fixture for every commercial interior —



Along the boulevards of commerce, towering temples of trade all but pierce the sky. Ivanhoe lights them in every state

Commercial Lighting Section

for the side-street office or the avenue shop, for the small store or the great skyscraper—and to do so with the assurance that the glassware selected will give dollar-for-dollar value in light output and general satisfaction.

Good commercial lighting is a necessary accessory to every store, every office, every commercial interior of any kind. Dark and gloomy days occur, and daylight fades every twenty-four hours. Under good lighting, the work at hand may be continued without impaired efficiency.

For the merchant, good lighting is *store equipment*. It attracts people to the well lighted store and radiates a warm hospitality while they are there. It makes seeing quick, sure, and easy, and accentuates quality in goods. Most important of all perhaps, it enables customers to know what they are buying and guarantees their return to the well lighted store.

For the office, good lighting is an aid of the utmost importance. It helps prevent errors in typing and copying, in filing, in doing the hundred and one duties connected with business offices. Of even greater importance, it prevents eye-strain and the resultant fatigue, and helps keep the morale and efficiency of office folks high until the end of the day.



Into ten thousand stores on a thousand busy streets, go millions of shoppers who become purchasers "in stores lighted by Ivanhoe"

Night! Life! Light! Ivanhoe manufactures a complete line of quality equipment for every commercial, industrial and residential lighting use



For the schoolroom, the church or public auditorium, good lighting has the immediate utilitarian advantages reviewed above. In addition it protects human eyes from the glare or gloom of improper or inadequate lighting. By so doing, it pays actual dividends to posterity.

A good commercial lighting unit consists of an enclosing globe of diffusing glassware of the right density and contour to absorb the minimum amount of light and to direct the maximum amount where it will be most useful; and of a well constructed fixture that supports the globe securely and holds the lamp in the correct position. Ten good commercial lighting units—complete with glassware and fixture, either standard or safety type—are illustrated and described on the following pages.

Ivanhoe specializes in no particular "system" of lighting, but recommends whatever unit is best for each lighting job and profits only as the customer profits from better lighting. And the users of "plenty of light properly diffused and directed" do profit and profit well in this day of efficient production and scientific selling. That has been proved by many, many tests.

Ivanhoe Lighting Equipment

SCHEDULES E and F

Semi-Indirect, Direct and Diffusing Glassware (Schedule E) and Standard and Safety Fixtures (Schedule F) for Commercial Lighting

Standards of Lighting — Engineering Data

The following table is provided to serve as a basis for calculation, and as a guide for the selection of the degree of illumination required for different locations. This table shows the degree of illumination required, expressed in foot-candles, which is the unit of light intensity received upon the table or desk.

The degree of illumination desirable in different locations varies rather widely, depending upon the accuracy of the operations performed, the fineness of detail to be observed, the color and texture of goods worked with or handled. In stores, the advertising value resulting from the attractiveness of a well-lighted interior must be considered. The foot-candle values recommended in the table are the minimum to be used, if entirely satisfactory lighting is to be assured. Under particular conditions considerably higher illumination is often desirable.

Types of Installation	Degree of Illumination Foot-Candles	
	Recom- mended	Under Some Conditions
Auditoriums, Churches	3	2-4
Armories, Public Halls	8	6-12
Hospitals—		
Corridors	2	1-4
Operating Room (Table)	75	50-100
Ward Rooms, Private Rooms, General Lighting supplemented by Local Lighting	3	2-4
Offices—		
Private, General	10	6-12
Drafting Rooms	15	10-20
Restaurants, Lunch Rooms	8	6-12
Schools — Class Rooms, Study Rooms, Library	8	5-10
Show Rooms	10	8-20
Stores—		
Show Windows	10-70
Main Floor Department Stores; Stores on Bright Corners	10	8-15
Other Stores: Drug, Clothing, Dry Goods, Haberdashery, Millinery, Jewelry, etc.	10	8-12
Other Stores: Grocery, Meat, Bakery, Furniture, Confectionery, etc.	8	6-10

For stores, the lighting system should have some directional value; light should be received upon the displays from the unit direct and should be diffused to prevent sharp, black shadows and glare. Appearance, attractiveness from an advertising standpoint, and the matter of maintenance should also be considered. Lighting equipment that will produce good illumination and prevent dust accumulation and rapid depreciation should be selected. The Ivanhoe Ace, Attalite Trojan, Juno (No. 5243), Tuscan, No. 5680 and Ivanhoe Celestialite have these characteristics.

For show rooms and restaurants and similar locations, the lighting requirements are largely the same as for stores.

In offices, schools, drafting rooms, reading rooms and similar locations, illumination should be provided which will enable the employees or students to perform their tasks without eye-strain which may be caused by lack of sufficient light, brightness of the light source, or by contrasting shadows. Semi-indirect lighting or diffused light from enclosing globes of low brightness meet these requirements. The Ivanhoe Keldon for semi-indirect lighting and the larger sizes of the other Ivanhoe units are most satisfactory for such installations.

For waiting rooms, public halls and auditoriums, churches, banks, theatre lobbies and similar locations where decorative lighting is an important consideration, all the Ivanhoe units are adaptable to special treatment and can thus be made attractive and suitable for such interiors.

On the following page complete data is provided for the most satisfactory installations of Ivanhoe equipment.

Commercial Lighting Section

Installation Data

For the ready determination of the wattage necessary to produce the degree of illumination recommended, tables of watts per square foot are published for each of the commercial units included in this catalog. This table for the Ivanhoe Keldon follows:

The following table shows the watts per square foot required to obtain various foot-candle intensities with the KELDON and MAZDA C Clear Lamp.

*Light Ceilings (70%) Medium Walls (40%)

Foot-Candles	Small Rooms (16 Ft. x 16 Ft.) 9 to 10 Ft. Ceilings	Medium Rooms (35 Ft. x 100 Ft.) 10 to 12 Ft. Ceilings	Large Rooms (100 Ft.x100 Ft.) Ceiling Heights 10 Ft. or More
4	1.25	.92	.78
5	1.65	1.23	1.04
6	1.85	1.37	1.16
8	2.50	1.84	1.55
10	3.10	2.28	1.94
12	3.70	2.72	2.32
16	4.95	3.64	3.10

*Ivory White, White or other colors having a reflection factor of 70% or more are preferable for ceilings, and may be classified as light.

Medium colors such as Ivory, Tan, Buff, also some Greens and Grays having a reflection factor of 50 per cent or more may be used for walls. Ample allowance has been made for windows and doors in determining the reflection factor of 40 per cent for walls.

Sufficient allowance has been made to cover depreciation which might be expected under average conditions, where lighting equipment is cleaned three or more times a year.

The following table shows the watts per square foot required to obtain various foot-candle intensities with the TROJAN, No. 5243, ACE, ATTALITE TUSCAN and CELESTIALITE with MAZDA C Clear Lamps.

Class of Illumination as Expressed in Foot-Candles	One Row of Units		More Than One Row of Units	
	Light Walls and Ceiling	Dark Walls and Ceiling	Light Walls and Ceiling	Dark Walls and Ceiling
	Watts per Square Foot	Watts per Square Foot	Watts per Square Foot	Watts per Square Foot
1	.29	.33	.21	.25
2	.55	.64	.43	.48
3	.72	.84	.56	.63
4	.94	1.10	.75	.82
5	1.15	1.35	.91	1.00
6	1.35	1.55	1.05	1.15
8	1.75	2.05	1.35	1.50
10	2.15	2.50	1.70	1.85
12	2.50	3.00	1.95	2.20
16	3.30	3.80	2.55	2.85

Ample allowance has been made to cover depreciation due to dust, aging of lamps, etc., in calculating the above factors.

*Increase the above factors by 30% when calculating wattage requirements for Ivanhoe Celestialite units.

Location of Outlets

It is important in any class of lighting that outlets be properly located. Wherever conditions will permit, it is desirable to locate outlets symmetrically. For such a system outlets are located at the centers of imaginary squares or rectangles nearly square. Ceiling heights and the sizes of bays are the important factors controlling the location of outlets for a layout of this nature.

The distribution characteristics of a unit must also be considered. The maximum spacing or distance between units when suspended a certain height above the work is determined from its distribution. Therefore, a definite factor expressing this relation can be determined. When this relation is followed, uniform illumination will result. The following table has been compiled, showing the maximum distances between outlets for different units suspended at stated distances above the floor.

Ceiling Height in Feet	Direct Lighting Units The Trojan, Ace, Attalite Juno, Tuscan, No. 5680, Celestialite			Semi-Indirect Lighting The Ivanhoe Keldon, Crystal Enameled Attalite Juno		
	Desir-able Mount-ing Height above Floor	Spacing between Outlets	Spacing from Wall	Spacing between Outlets	Spacing from Walls	Suspension Length to top of Glass-ware
8	7	6	2	7	3	1 1/4
9	8	7	2 1/2	8	3 1/2	1 1/2
10	9	9	3	9	4	1 3/4
11	9-10	10	3 1/2	10	4 1/2	2
12	9-11	10-12	4	10-12	5	2 1/4
13	9-11	10-12	4 1/2	10-12	6	2 1/2
14	10-12	10-13	5	10-13	6 1/2	2 3/4
15	10-12	10-13	5 1/2	10-13	7	3
16	11-13	10-13	6	10-13	8	3
18	12-15	10-20	7	10-20	9	4
20	13-17	18-24	8	18-24	10	4

Distribution and Performance

Characteristics

On later pages of this catalog are published distribution curves and complete performance data for each Ivanhoe commercial lighting unit. It should be noted that Ivanhoe's tests are made from a number of samples of all sizes of units over a continuous production period. So the performance claims made are characteristic of the average product.

Ivanhoe Lighting Equipment

SCHEDULES E AND F

The Ivanhoe Trojan No. 5264—Glassware and Fixtures



Ivanhoe plain ceiling fixture and plain Trojan glassware



Ivanhoe ornamental ceiling fixture with tassel and Trojan glassware with Decoration No. 501 fired in a light tan color on the glass



Ivanhoe special suspension fixture and plain Trojan glassware. Below: Crown No. 720 for Trojan glassware



Ivanhoe ornamental suspension fixture with tassel and Trojan glassware with decoration No. 467 acid etched in tan color in the glass

The Ivanhoe Trojan is suitable for the lighting of offices, stores, schools and all similar interiors. Distributing diffused light both above and below the mounting plane, it produces pleasing, delightful illumination in all directions without sharp shadows or annoying glare. Ivanhoe standard and safety fixtures fit Trojan glassware of every size. This unit is recommended for all kinds of commercial lighting.



Ivanhoe plain suspension fixture and plain Trojan glassware

Commercial Lighting Section

SCHEDULE E

F. O. B. MONACA, PA.

The Ivanhoe Trojan No. 5264—Glassware Only

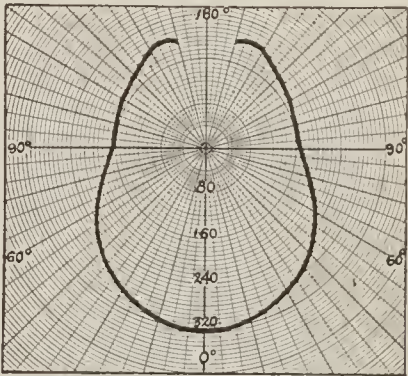
(For complete data on Ivanhoe Fixtures for the Trojan, see pages 32 to 36)

*Number of Glass	Dimensions—Inches			Size MAZDA C Lamp	Number in Standard Package	Approx. Pounds Shipping Weight	List Price each†	Net Chg. for Bot. Hole Doz.
	Diameter	Depth	Fitter	Watts				
5264 x 9 Genco	9	5 7/8	4	60-100	12	27	\$1.05	\$1.00
5264 x 9 Genco 467	9	5 7/8	4	60-100	12	27	5.05	
5264 x 9 Genco 501	9	5 7/8	4	60-100	12	27	2.90	
5264 x 12 Genco	12	7 3/4	4	100-150	1	5 1/2	2.70	1.50
5264 x 12 Genco 467	12	7 3/4	4	100-150	1	5 1/2	7.90	
5264 x 12 Genco 501	12	7 3/4	4	100-150	1	5 1/2	4.55	
5264 x 14 Genco	14	9	6	150-200	1	7	3.80	1.50
5264 x 14 Genco 467	14	9	6	150-200	1	7	9.90	
5264 x 14 Genco 501	14	9	6	150-200	1	7	5.75	
5264 x 16 Genco	16	10 1/4	6	200-300-500	1	10	4.82	2.00
5264 x 16 Genco 467	16	10 1/4	6	200-300-500	1	10	13.10	
5264 x 16 Genco 501	16	10 1/4	6	200-300-500	1	10	7.50	
5264 x 18 Genco	18	11 1/4	8	300-500-750	1	15	7.57	3.00
5264 x 18 Genco 467	18	11 1/4	8	300-500-750	1	15	18.30	
5264 x 18 Genco 501	18	11 1/4	8	300-500-750	1	15	10.50	
5264 x 22 Genco	22	14 1/8	10	1000-1500	1	18	24.75	12.00
5264 x 22 Genco 467	22	14 1/8	10	1000-1500	1	18	59.00	
5264 x 22 Genco 501	22	14 1/8	10	1000-1500	1	18	33.75	

Note: Prices on Trade Marks, Fraternal Emblems and similar decorations on Trojan units will be quoted on request.
*When ordering glassware, specify by complete number and name, as: 5264 x 12 Genco (or Genco 467 or 501.)
†There will be no charge for packing of standard packages of No. 5264 Trojan glassware. On orders calling for other than standard package quantities of the nine (9") inch size, a packing charge will be made.
The table above provides a choice of lamp sizes most suitable for the installation.
The proper lamp for a globe of given diameter depends entirely upon its application. A larger lamp will increase surface brightness. Excessive brightness interferes with vision.
For most satisfactory illumination, it is therefore desirable to use the smaller lamp recommended. This applies to offices schools, libraries, churches and like installations. For stores and similar installations where higher unit brightness is permissible, the larger lamp may be used with good results.

The Ivanhoe Trojan — How It Distributes Light

The distribution curve shows graphically how light is re-directed by the TROJAN.
The quantity of light delivered below and above the unit is best expressed in percentages of the total light emitted by the bare lamp as follows:



Zonular Distribution of Light				
Zone.....	0-60°	0-90°	90-180°	0-180° (Total)
*Percentage of clear lamp lumens. }	27.5	47.0	36.0	83.0

*Average performance of a number of samples including all sizes.
Other installation data on pages 6 and 7.

Light Distribution Curve for the Ivanhoe Trojan

The Ivanhoe Trojan — Spacing and Mounting-Height

For most desirable results, the TROJAN should be spaced 1 1/2 times the mounting-height above the working plane.

Ivanhoe Lighting Equipment

SCHEDULES E AND F

The Ivanhoe Juno No. 5243—Glassware and Fixtures



Ivanhoe plain ceiling fixture and plain Juno glassware



Ivanhoe ornamental ceiling fixture with tassel and Juno glassware with Decoration No. 520 fired in a light tan color on the glass



Ivanhoe special suspension fixture and plain Juno glassware



Ivanhoe ornamental suspension fixture with tassel and Juno glassware with Decoration No. 514 acid etched in tan color in the glass

The Ivanhoe Juno unit is made in six sizes to serve MAZDA C lamps up to and including the 750-watt size. The light density Genco glass is of high diffusing quality and low light absorption. The contour is a desirable variation from the typical enclosing globe and was designed for efficient distribution and to avoid excessive brightness. This lighting unit is practically dirt proof and inside cleaning is seldom required. Outside cleaning is easily accomplished because of the continuous lines and smooth surface of the glass. This unit is recommended for all kinds of commercial lighting.



Ivanhoe plain suspension fixture and Juno glassware with Decoration No. 689 fired in a light tan color on the glass

Commercial Lighting Section

SCHEDULE E

F. O. B. MONACA, PA.

The Ivanhoe Juno No. 5243—Glassware Only

(For complete data on Ivanhoe Fixtures for Juno Glassware, see pages 32 to 36)

Number of Glass*	Dimensions—Inches			Size MAZDA C Lamp	No. in Std. Pkg.	Approx. Pounds Shipping Weight	List Price Each†	Net Chg. for Bot. Hole Doz.
	Diameter	Depth	Fitter	Watts				
5243 x 6 Genco	6	5 ⁵ / ₈	3 ¹ / ₄	40-60	12	16	\$0.80	\$0.50
5243 x 6 Genco 514	6	5 ⁵ / ₈	3 ¹ / ₄	40-60	12	16	3.80	
5243 x 6 Genco 520	6	5 ⁵ / ₈	3 ¹ / ₄	40-60	12	16	2.00	
5243 x 6 Genco 689	6	5 ⁵ / ₈	3 ¹ / ₄	40-60	12	16	2.00	
5243 x 9 Genco	9	5 ⁷ / ₈	4	60-100	12	27	1.05	1.00
5243 x 9 Genco 514	9	5 ⁷ / ₈	4	60-100	12	27	5.05	
5243 x 9 Genco 520	9	5 ⁷ / ₈	4	60-100	12	27	2.90	
5243 x 9 Genco 689	9	5 ⁷ / ₈	4	60-100	12	27	2.90	
5243-12x4 Genco	12	7 ¹ / ₂	4	100-150	1	5 ¹ / ₂	2.70	1.50
5243-12x4 Genco 514	12	7 ¹ / ₂	4	100-150	1	5 ¹ / ₂	7.90	
5243-12x4 Genco 520	12	7 ¹ / ₂	4	100-150	1	5 ¹ / ₂	4.55	
5243-12x4 Genco 689	12	7 ¹ / ₂	4	100-150	1	5 ¹ / ₂	4.55	
5243-12x6 Genco	12	7 ¹ / ₂	6	100-200	1	5 ¹ / ₂	2.70	1.50
5243-12x6 Genco 514	12	7 ¹ / ₂	6	100-200	1	5 ¹ / ₂	7.90	
5243-12x6 Genco 520	12	7 ¹ / ₂	6	100-200	1	5 ¹ / ₂	4.55	
5243-12x6 Genco 689	12	7 ¹ / ₂	6	100-200	1	5 ¹ / ₂	4.55	
5243 x 14 Genco	14	8 ⁵ / ₈	6	150-200	1	7	3.80	1.50
5243 x 14 Genco 514	14	8 ⁵ / ₈	6	150-200	1	7	9.90	
5243 x 14 Genco 520	14	8 ⁵ / ₈	6	150-200	1	7	5.75	
5243 x 14 Genco 689	14	8 ⁵ / ₈	6	150-200	1	7	5.75	
5243 x 16 Genco	16	9 ¹ / ₂	6	200-300-500	1	9 ¹ / ₂	4.82	2.00
5243 x 16 Genco 514	16	9 ¹ / ₂	6	200-300-500	1	9 ¹ / ₂	13.10	
5243 x 16 Genco 520	16	9 ¹ / ₂	6	200-300-500	1	9 ¹ / ₂	7.50	
5243 x 16 Genco 689	16	9 ¹ / ₂	6	200-300-500	1	9 ¹ / ₂	7.50	
5243 x 18 Genco	18	10 ⁷ / ₈	8	300-500-750	1	14	7.57	3.00
5243 x 18 Genco 514	18	10 ⁷ / ₈	8	300-500-750	1	14	18.30	
5243 x 18 Genco 520	18	10 ⁷ / ₈	8	300-500-750	1	14	10.50	
5243 x 18 Genco 689	18	10 ⁷ / ₈	8	300-500-750	1	14	10.50	

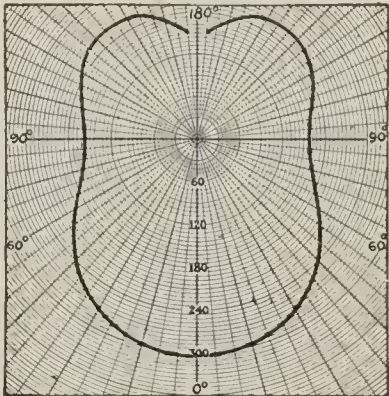
Note: Prices on Trade Marks, Fraternal Emblems and similar decorations on Juno units will be quoted on request.
*When ordering glassware, specify by complete number and name, as: 5243 x 12 Genco (or Genco 514 or 520.)
†There will be no charge for packing of standard packages of No. 5243 Juno glassware. On orders calling for other than standard package quantities of the six (6") inch and nine (9") inch sizes, a packing charge will be made.

The table above provides a choice of lamp sizes most suitable for the installation.
The proper lamp for a globe of given diameter depends entirely upon its application. A larger lamp will increase surface brightness. Excessive brightness interferes with vision.
For most satisfactory illumination, it is therefore desirable to use the smaller lamp recommended. This applies to offices, schools, libraries, churches and like interiors. For stores and similar installations where higher unit brightness is permissible, the larger lamps may be used with good results.

IVANHOE Juno—
How It Distributes Light

The distribution curve shows graphically how light is re-directed by the Juno.
The quantity of light delivered below and above the unit is best expressed in percentage of the total light emitted by the bare lamp as follows:

Zonular Distribution of Light				
Zone.....	0-60°	0-90°	90-180°	0-180° (Total)
*Percentage of clear lamp lumens. }	26.0	45.0	37.5	82.5



Light Distribution Curve for the Juno

*Average performance of a number of samples including all sizes.
Other installation data on pages 6 and 7.

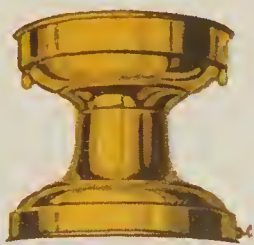
The IVANHOE Juno—Spacing and Mounting-Height

For most desirable results, the Juno should be spaced 1½ times the mounting-height above the working plane.

Ivanhoe Lighting Equipment

SCHEDULES E and F

The Ivanhoe Attalite No. 5436—Glassware and Fixtures



Ivanhoe plain ceiling fixture and plain Attalite glassware



Ivanhoe special suspension fixture and plain Attalite glassware



Ivanhoe ornamental ceiling fixture with tassel and Attalite glassware with Decoration No. 772 fired in a light tan color on the glass



Ivanhoe ornamental suspension fixture with tassel and Attalite glassware with Decoration No. 774 fired in a light tan color on the glass

The Ivanhoe Attalite is a new addition to the Ivanhoe line of commercial lighting units. The Attalite is made in six sizes to serve Mazda C lamps from 60 to 1000-watts. It is of light density Genco glass of high diffusing quality and low light absorption.

The contour is a pleasing variation from the typical enclosing globe and was designed for efficient light distribution and low surface brightness. As it is a totally enclosed unit it is practically dust proof and cleaning of the interior surface due to dust accumulation is seldom necessary; the exterior can be easily cleaned with a damp cloth because of the smooth surface of the glass.

This unit is recommended for the lighting of all commercial interiors as: offices, schools, stores, banks, etc.



Ivanhoe plain suspension fixture and plain Attalite glassware

Commercial Lighting Section

SCHEDULE E

F. O. B. MONACA, PA.

The Ivanhoe Attalite No. 5436—Glassware Only

(For complete data on Ivanhoe Fixtures for Attalite Glassware, see pages 32 to 36)

*Number of Glass	Dimensions—Inches			Size MAZDA C Lamp	Number in Standard Package	Packed Weights	List Price each**	Net Chg. for Bot. Hole Doz.
	Diameter	Depth	Fitter	Watts				
5436 x 9 Genco	9	6 1/8	4	60-100	12	27 lbs.	\$1.05	
5436 x 9 Genco 772	9	6 1/8	4	60-100	12	27 "	2.50	\$1.00
5436 x 9 Genco 774	9	6 1/8	4	60-100	12	27 "	2.90	
5436 x 10 Genco	10	6	4	100-150	4	13 "	1.55	
5436 x 10 Genco 772	10	6	4	100-150	4	13 "	3.00	1.00
5436 x 10 Genco 774	10	6	4	100-150	4	13 "	3.50	
5436 x 12 Genco	12	6 3/8	4	150	1	5 "	2.70	
5436 x 12 Genco 772	12	6 3/8	4	150	1	5 "	3.95	1.50
5436 x 12 Genco 774	12	6 3/8	4	150	1	5 "	4.55	
5436 x 14 Genco	14	7 1/2	6	150-200	1	7 "	3.80	
5436 x 14 Genco 772	14	7 1/2	6	150-200	1	7 "	5.00	1.50
5436 x 14 Genco 774	14	7 1/2	6	150-200	1	7 "	5.75	
5436 x 16 Genco	16	8 5/8	6	200-300-500	1	9 "	4.82	
5436 x 16 Genco 772	16	8 5/8	6	200-300-500	1	9 "	6.50	2.00
5436 x 16 Genco 774	16	8 5/8	6	200-300-500	1	9 "	7.50	
5436 x 20 Genco	20	10 1/2	8	750-1000	1	16 "	12.50	
5436 x 20 Genco 772	20	10 1/2	8	750-1000	1	16 "	16.75	9.00
5436 x 20 Genco 774	20	10 1/2	8	750-1000	1	16 "	18.75	

Note: Prices on Trade Marks, Fraternal Emblems and similar decorations on Genco units will be quoted on request.

*When ordering glassware, specify by complete number and name, as: 5436 x 12 Genco (or Genco 772,774.)

**There will be no charge for packing of standard packages of No. 5436 glassware. On orders calling for other than standard package quantities of nine (9'') and ten (10'') inch sizes, a packing charge will be made.

The table above provides a choice of lamp sizes most suitable for the installation.

The proper lamp for a globe of given diameter depends entirely upon its application. A larger lamp will increase surface brightness. Excessive brightness interferes with vision.

For most satisfactory illumination, it is therefore desirable to use the smaller lamp recommended. This applies to offices, schools, libraries, churches and like interiors. For stores and similar installations where higher unit brightness is permissible, the larger lamps may be used with good results.

Ivanhoe Attalite
How It Distributes Light

The distribution curve shows graphically how light is re-directed by the Attalite.

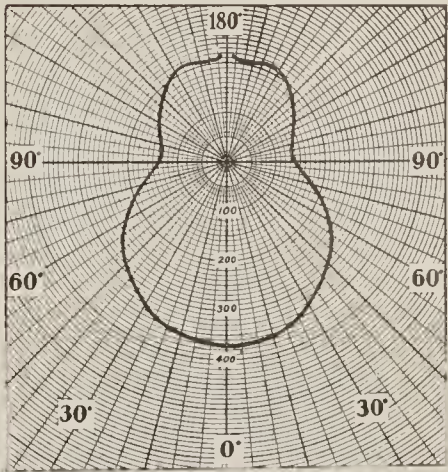
The quantity of light delivered below and above the unit is best expressed in percentage of the total light emitted by the bare lamp as follows:

Zonular Distribution of Light

Zone.....	0-60°	0-90°	90-180°	0-180° (Total)
*Percentage of clear lamp lumens. }	31.1	49.5	33.6	83.1

*Average performance of a number of samples including all sizes.

Other installation data on pages 6 and 7.



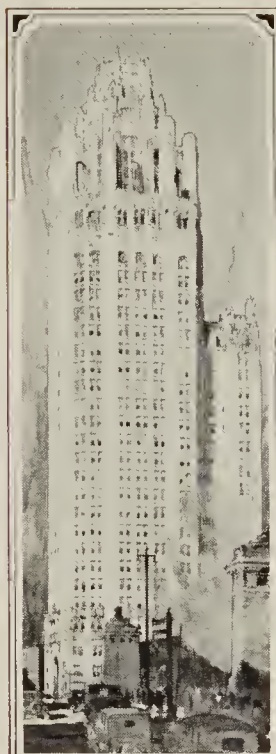
Light Distribution Curve for the Attalite

The IVANHOE Attalite—Spacing and Mounting-Height

For most desirable results, the Attalite should be spaced 1 1/2 times the mounting-height above the working plane.



NEW MASONIC TEMPLE
HALIFAX, NOVA SCOTIA
Architect—S. P. Dumaresq



TRIBUNE TOWER
CHICAGO, ILLINOIS
Architects—Howells & Hood



J. L. HUDSON STORE
DETROIT, MICHIGAN
Architects—Smith, Hinchman & Grylls



GIBSON HOTEL
CINCINNATI, OHIO
Architect—Gustav W. Drach



ROOSEVELT HOTEL
NEW ORLEANS, LA.
Architects—Favot & Lavandais



FIRST NATIONAL BANK
BOSTON, MASS.
Architects—York & Sawyer



STATE & CITY BANK AND
TRUST COMPANY
RICHMOND, VA.
Architects—Clinton & Russell

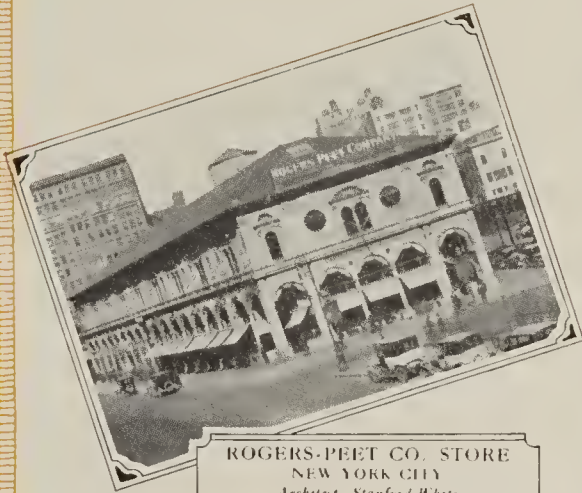


WALBRIDGE BUILDING
BUFFALO, N. Y.
Architects—Bley and Lyman



L. C. SMITH BUILDING
SEATTLE, WASHINGTON
Architects—Gagin & Gagin

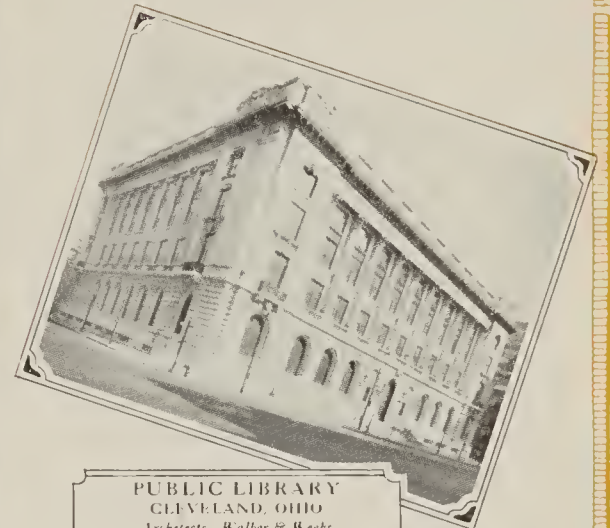
Typical Ivanhoe Installations



ROGERS-PEET CO. STORE
NEW YORK CITY
Architect—Stanford White



MAGNOLIA BUILDING
DALLAS, TEXAS
Architect—Alfred Bosson



PUBLIC LIBRARY
CLEVELAND, OHIO
Architects—Walker & Weeks



BOARD OF TRADE BLDG.
KANSAS CITY, MO
Architects—McKecknie & Trask



NORTH WEST NATIONAL BANK
PORTLAND, ORE
Architect—A. E. Doyle



LANCASTER BUILDING
CALGARY, ALBERTA, CANADA
Architect—W. S. Bates



MEDICAL ARTS BUILDING
PHILADELPHIA, PA
Architect—Charles F. Olschlager



EASTERN HIGH SCHOOL
WASHINGTON, D C
Architect—Albert P. Harris



JUDD BUILDING
HARTFORD, CONN
Architect—W. F. Brooks

Typical Ivanhoe Installations

Ivanhoe Lighting Equipment

SCHEDULES E and F

The Ivanhoe No. 5680—Glassware and Fixtures



Ivanhoe standard ceiling fixture and plain No. 5680 glassware



Ivanhoe special suspension fixture and plain No. 5680 glassware



Ivanhoe ornamental ceiling fixture with tassel and No. 5680 glassware with Decoration No. 705 fired in a light tan color on the glass



Ivanhoe ornamental suspension fixture with tassel and No. 5680 glassware with Decoration No. 689 fired in a light tan color on the glass

Ivanhoe No. 5680 glassware is the newest addition to the Ivanhoe line of commercial lighting glassware. Used with Ivanhoe commercial fixtures and the correct size of Mazda lamp, it provides illumination entirely satisfactory for stores, offices and all similar commercial interiors.

It is made of light density glass of high diffusing quality and low light absorption. Distributing diffused light both above and below the mounting plane, it produces pleasing delightful illumination in all directions without sharp shadows, or annoying glare. No. 5680 glass lends itself to decoration extremely well.



Ivanhoe plain suspension fixture and No. 5680 glassware with Decoration No. 704 acid etched in a light tan color on the glass

Commercial Lighting Section

SCHEDULE E

F. O. B. MONACA, PA.

The Ivanhoe No. 5680—Glassware Only

(For complete data on Ivanhoe Standard Fixtures, see pages 32 to 36)

*Number of Glass	Dimensions—Inches			Size MAZDA C Lamp	Number in Standard Package	Approx. Pounds Shipping Weight	List Price each†	Net Chg. for Bot. Hole Doz.
	Diameter	Depth	Fitter	Watts				
5680 x 8 Genco	8	6	4	60-100	12	25	\$0.90	\$0.75
5680 x 8 Genco 689	8	6	4	60-100	12	25	2.50	
5680 x 8 Genco 704	8	6	4	60-100	12	25	4.40	
5680 x 8 Genco 705	8	6	4	60-100	12	25	2.50	
5680 x 10 Genco	10	6 1/4	4	100-150	4	15	1.55	1.00
5680 x 10 Genco 689	10	6 1/4	4	100-150	4	15	3.50	
5680 x 10 Genco 704	10	6 1/4	4	100-150	4	15	6.10	
5680 x 10 Genco 705	10	6 1/4	4	100-150	4	15	3.50	
5680-12x4 Genco	12	7 1/2	4	150	1	5 1/2	2.70	1.50
5680-12x4 Genco 689	12	7 1/2	4	150	1	5 1/2	4.55	
5680-12x4 Genco 704	12	7 1/2	4	150	1	5 1/2	7.90	
5680-12x4 Genco 705	12	7 1/2	4	150	1	5 1/2	4.55	
5680-12x6 Genco	12	7 1/2	6	150-200	1	5 1/2	2.70	1.50
5680-12x6 Genco 689	12	7 1/2	6	150-200	1	5 1/2	4.55	
5680-12x6 Genco 704	12	7 1/2	6	150-200	1	5 1/2	7.90	
5680-12x6 Genco 705	12	7 1/2	6	150-200	1	5 1/2	4.55	
5680 x 14 Genco	14	8 1/2	6	200	1	7	3.80	1.50
5680 x 14 Genco 689	14	8 1/2	6	200	1	7	5.75	
5680 x 14 Genco 704	14	8 1/2	6	200	1	7	9.90	
5680 x 14 Genco 705	14	8 1/2	6	200	1	7	5.75	
5680 x 16 Genco	16	9 5/8	6	300-500	1	9 1/2	4.82	2.00
5680 x 16 Genco 689	16	9 5/8	6	300-500	1	9 1/2	7.50	
5680 x 16 Genco 704	16	9 5/8	6	300-500	1	9 1/2	13.10	
5680 x 16 Genco 705	16	9 5/8	6	300-500	1	9 1/2	7.50	

Note: Prices on Trade Marks, Fraternal Emblems and similar decorations on No. 5680 units will be quoted on request.
*When ordering glassware, specify by complete number and name, as: 5680 x 12 Genco (or Genco 689, 704 or 705.)
†There will be no charge for packing of standard packages of No. 5680 glassware. On orders calling for other than standard package quantities of the eight (8") inch and ten (10") inch sizes, a packing charge will be made.
The table above provides a choice of lamp sizes most suitable for the installation.
The proper lamp for a globe of given diameter depends entirely upon its application. A larger lamp will increase surface brightness. Excessive brightness interferes with vision.
For most satisfactory illumination, it is therefore desirable to use the smaller lamp recommended. This applies to offices, schools, libraries, churches and like interiors. For stores and similar installations where higher unit brightness is permissible, the larger lamps may be used with good results.

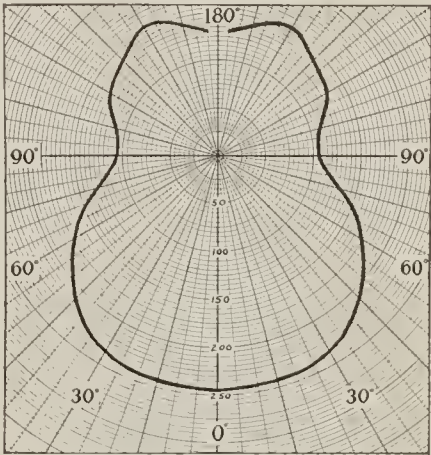
Ivanhoe No. 5680—
How It Distributes Light

The distribution curve shows graphically how light is redirected by the No. 5680.

The quantity of light delivered below and above the unit is best expressed in percentage of the total light emitted by the bare lamp as follows :

Zonular Distribution of Light				
Zone	0-60°	0.90°	90-180°	0.180° (Total)
*Percentage of clear lamp lumens. }	29.5	47.5	34.7	82.2

*Average performance of a number of samples including all sizes.
Other installation data on pages 6 and 7.



Light Distribution Curve for the No. 5680

Ivanhoe Lighting Equipment

SCHEDULES E AND F

The Ivanhoe Tuscan No. 5603—Glassware and Fixtures



Ivanhoe plain suspension fixture and plain Tuscan glassware



Ivanhoe plain ceiling fixture and plain Tuscan glassware

Ivanhoe Tuscan glassware is one of the newer additions to the Ivanhoe line of commercial lighting units. It is made of light density glass of high diffusing quality and low light absorption. Because of the contour of the Tuscan, it appears to be more massive than most enclosing globes on the market. Consequently, it is particularly recommended for the lighting of reception rooms, halls, large offices and similar locations. The decorated series is especially pleasing when lighted. The fitter sizes are standard.

Ivanhoe standard fixtures, both ceiling and suspension types, are recommended for use with Tuscan glassware if the best lighting results are to be obtained. With this combination of fixtures and glass, designed for use with each other, a vastly improved appearance of complete unit results.

From an architectural point of view, the Tuscan is declared to approach perfection. It may be specified and used with absolute confidence for the most discriminating commercial interiors.



Ivanhoe ornamental ceiling fixture with tassel and Tuscan glassware with Decoration No. 553 acid etched in a light tan color on the glass. This same design, acid etched without color, is Decoration No. 591



Ivanhoe ornamental suspension fixture with tassel and Tuscan glassware with Decoration No. 554 acid etched in a light tan color on the glass. This same design, acid etched, without color, is Decoration No. 592

Commercial Lighting Section

SCHEDULE E

F. O. B. MONACA, PA.

The Ivanhoe Tuscan No. 5603—Glassware Only

(For complete data on Ivanhoe Standard Fixtures, see pages 32 and 36)

*Number of Glass	Dimensions—Inches			Size MAZDA C Lamp	Number in Standard Package	Approx. Pounds Shipping Weight	List Price each†	Net Chg. for Bot. Hole Doz.
	Diameter	Depth	Fitter	Watts				
5603 x 10 Genco	10	7	4	100-150	4	15	\$1.90	\$1.00
5603 x 10 Genco 553	10	7	4	100-150	4	15	6.30	
5603 x 10 Genco 554	10	7	4	100-150	4	15	6.30	
5603 x 10 Genco 591	10	7	4	100-150	4	15	5.75	
5603 x 10 Genco 592	10	7	4	100-150	4	15	5.75	
5603-12x4 Genco	12	8 1/4	4	150	1	6	3.00	1.50
5603-12x4 Genco 553	12	8 1/4	4	150	1	6	8.10	
5603-12x4 Genco 554	12	8 1/4	4	150	1	6	8.10	
5603-12x4 Genco 591	12	8 1/4	4	150	1	6	7.40	
5603-12x4 Genco 592	12	8 1/4	4	150	1	6	7.40	
5603-12x6 Genco	12	8 1/4	6	150-200	1	6	3.00	1.50
5603-12x6 Genco 553	12	8 1/4	6	150-200	1	6	8.10	
5603-12x6 Genco 554	12	8 1/4	6	150-200	1	6	8.10	
5603-12x6 Genco 591	12	8 1/4	6	150-200	1	6	7.40	
5603-12x6 Genco 592	12	8 1/4	6	150-200	1	6	7.40	
5603 x 14 Genco	14	9 3/4	6	200	1	8	4.20	1.50
5603 x 14 Genco 553	14	9 3/4	6	200	1	8	10.10	
5603 x 14 Genco 554	14	9 3/4	6	200	1	8	10.10	
5603 x 14 Genco 591	14	9 3/4	6	200	1	8	9.20	
5603 x 14 Genco 592	14	9 3/4	6	200	1	8	9.20	
5603 x 16 Genco	16	11	8	300-500-750	1	10	5.30	2.00
5603 x 16 Genco 553	16	11	8	300-500-750	1	10	13.30	
5603 x 16 Genco 554	16	11	8	300-500-750	1	10	13.30	
5603 x 16 Genco 591	16	11	8	300-500-750	1	10	12.10	
5603 x 16 Genco 592	16	11	8	300-500-750	1	10	12.10	

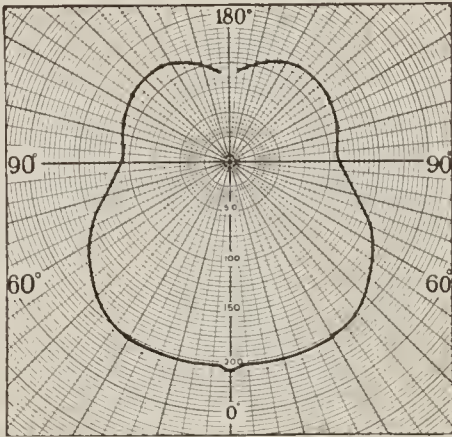
Note: Prices on Trade Marks, Fraternal Emblems and similar decorations on Tuscan units will be quoted on request.
*When ordering glassware, specify by complete number and name, as: 5603 x 12 Genco (or Genco 553 or 554).
†There will be no charge for packing of standard packages of Tuscan glassware. On orders calling for other than standard package quantities of the ten (10") inch size, a packing charge will be made.
The table above provides a choice of lamp sizes most suitable for the installation.
The proper lamp for a globe of given diameter depends entirely upon its application. A larger lamp will increase surface brightness. Excessive brightness interferes with vision.
For most satisfactory illumination, it is therefore desirable to use the smaller lamp recommended. This applies to offices, schools, libraries, churches and like installations. For stores and similar installations where higher unit brightness is permissible, the larger lamp may be used with good results.

The Ivanhoe Tuscan—How It Distributes Light

The distribution curve shows graphically how light is re-directed by the Tuscan.
The quantity of light delivered below and above the unit is best expressed in percentage of the total light emitted by the bare lamp as follows:

Zonular Distribution of Light				
Zone	0-60°	0-90°	90-180°	0-180° (Total)
*Percentage of clear lamp lumens	28	48	34	82

*Average performance of a number of samples including all sizes.
Other installation data on pages 6 and 7.



How the Ivanhoe Tuscan Distributes Light

The Ivanhoe Tuscan—Spacing and Mounting-Height

For most desirable results, the Tuscan should be spaced 1½ times the mounting-height above the working plane.

Ivanhoe Lighting Equipment

SCHEDULES E AND F

The Ivanhoe Ace No. 5108—Glassware and Fixtures



Ivanhoe plain suspension fixture
and Ace glassware



Ivanhoe plain ceiling fixture
and Ace glassware

The Ivanhoe Ace is an enclosing unit for commercial lighting to be used with MAZDA C lamps. It is made of one piece of crystal glass, enameled with a special enamel, fired on the upper surface and edge to reflect light downward, and on the outer surface of the bowl to diffuse the light and prevent glare with but very little light absorption. The Deflector, made of acid-treated aluminum, fitted over the top opening inside the holder, reflects downward, light that would otherwise be lost.

Although the Ace is quickly cleaned inside and outside, it is advisable to attach a tassel or other ornament to the hole in the bottom. In this way the accumulation of dust upon the inside surface is prevented.

Ivanhoe standard and ornamental fixtures, both ceiling and suspension types, are recommended for use with the Ace glassware if the best lighting results are to be obtained.



Ivanhoe ornamental ceiling fixture
with tassel and Ace glassware



Ivanhoe ornamental suspension fixture
with tassel and Ace glassware

Commercial Lighting Section

SCHEDULE E

F. O. B. MONACA, PA.

The Ivanhoe Ace No. 5108—Glassware Only

*Including Deflector

(For complete data on Ivanhoe Fixtures for the Ace, see pages 32 to 36)

*Number of Glass	Dimensions—Inches			Size MAZDA C Lamp	Number in Standard Package	Approx. Pounds Shipping Weight	List Price † Each
	Diameter	Depth	Fitter	Watts			
5108 x 14 CE.	14	7 $\frac{5}{8}$	6	100-150	1	8	\$ 7.20
5108 x 17 CE.	17	9 $\frac{1}{4}$	6	200-300	1	12	10.35
5108 x 20 CE.	20	10 $\frac{7}{8}$	8	300-500	1	20	14.45

†An aluminum deflector is included with each piece of glass and is included in the list price.

*When ordering glassware specify by complete number and name, as: 5108x14 C E.

The table above provides a choice of lamp sizes most suitable for the installation.

The proper lamp for a globe of given diameter depends entirely upon its application. A larger lamp will increase surface brightness. Excessive brightness interferes with vision.

For most satisfactory illumination, it is therefore desirable to use the smaller lamp recommended. This applies to offices, schools, libraries, churches and like interiors. For stores and similar installations where higher unit brightness is permissible, the larger lamps may be used with good results.

The Ivanhoe Ace — How It Distributes Light

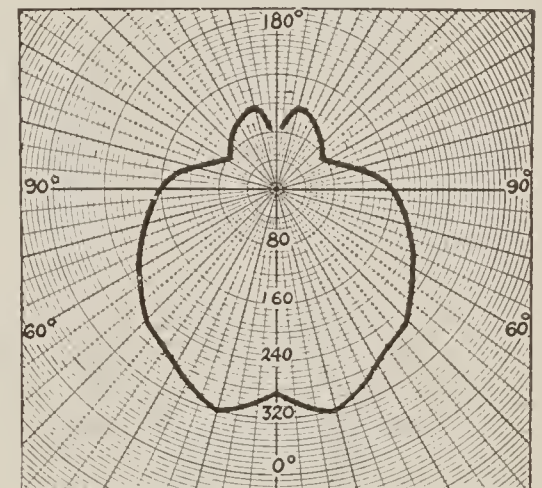
The distribution curve shows graphically how light is re-directed by the ACE.

The quantity of light delivered below and above the unit is best expressed in percentage of the total light emitted by the bare lamp as follows:

Zonular Distribution of Light

Zone.....	0-60°	0-90°	90-180°	0-180° (Total)
*Percentage of clear lamp lumens. }	28.5	49.0	23.0	72.0

*Average performance of a number of samples including all sizes.
Other installation data on pages 6 and 7.



How the Ivanhoe Ace Distributes Light

The Ivanhoe Ace — How to Hang It



To hang the IVANHOE ACE, with Deflector, place the Deflector over base of the lamp, screw the lamp into the socket. Then place the ACE about the lamp from below. The outer edge of the Deflector will rest on edge of the opening in the ACE, with Deflector pointing into the ACE, as the illustration indicates.

The Ivanhoe Ace — Spacing and Mounting-Height

For most desirable results, the ACE should be spaced $1\frac{1}{2}$ times the mounting-height above the work-plane.

Ivanhoe Lighting Equipment

SCHEDULES E and F

The Ivanhoe Celestialite No. 5662—Glassware and Fixtures



Ivanhoe plain ceiling fixture and Celestialite glassware



Ivanhoe special suspension fixture and Celestialite glassware



Ivanhoe ornamental ceiling fixture with tassel and Celestialite glassware



Ivanhoe ornamental suspension fixture with tassel and Celestialite glassware with Decoration No. 712 fired in a light tan color on the glass

Ivanhoe Celestialite is a tough three-layer glass, heat and shock resisting, welded by being blown together. It filters out some of the red and yellow rays from an incandescent MAZDA lamp and produces a soft white light that blends admirably with daylight. Brightness is becoming more important as the deciding factor in the selection of lighting equipment. Where direct lighting is required the Ivanhoe Celestialite will provide a high level of illumination with minimum brightness, and in addition the illumination "blends with daylight."



Ivanhoe plain suspension fixture and Celestialite glassware

Commercial Lighting Section

SCHEDULE E Celestialite
F. O. B. BROOKLYN, N. Y.

The Ivanhoe Celestialite No. 5662—Glassware Only

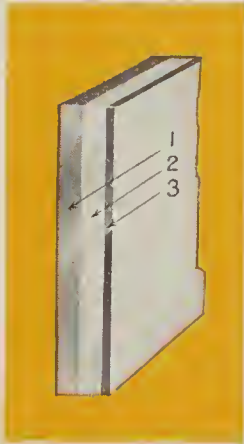
(For complete data on Ivanhoe Celestialite Fixtures, see pages 32 to 36)

*Number of Glass	Dimensions—Inches			Recommended MAZDA C Lamps	Number in Standard Package	Net Package Charge	Approx. Pounds Shipping Weight	*List Price Each	Net Chg. for Bot. Hole Doz.
	Diameter	Depth	Fitter	Watts					
5662 x 9 Celestialite	9	6 1/4	4	60-100	8	\$1.12	25	\$4.50	\$1.20
5662 x 9 Celestialite 712	9	6 1/4	4	60-100	8	1.12	25	6.75	
5662 x 12 Celestialite	12	8 1/8	6	100-200	1	.40	7	7.50	1.80
5662 x 12 Celestialite 712	12	8 1/8	6	100-200	1	.40	7	11.25	
5662 x 14 Celestialite	14	9 1/2	6	150-200	1	.50	8	10.50	2.40
5662 x 14 Celestialite 712	14	9 1/2	6	150-200	1	.50	8	15.75	
5662 x 16 Celestialite	16	10 5/8	6	300-500	1	.75	13	18.00	3.00
5662 x 16 Celestialite 712	16	10 5/8	6	300-500	1	.75	13	27.00	
5662 x 18 Celestialite	18	12 1/2	8	300-500-750	1	1.00	17	27.00	3.60
5662 x 18 Celestialite 712	18	12 1/2	8	300-500-750	1	1.00	17	40.50	
5662 x 26 Celestialite	26	18	16	1000-1500	1	3.25	50	125.00	5.00

*On orders calling for Celestialite glassware a packing charge is made on all sizes. Net packing charges are given above and should be added to the net price of glassware.
 Note: Prices on the decorated twenty-six (26") inch Celestialite on request. When ordering glassware specify by complete number and name, as 5662 x 12 Celestialite.

The table above provides a choice of lamp sizes most suitable for the installation.
 The proper lamp for a globe of given diameter depends entirely upon its application. A larger lamp will increase surface brightness. Excessive brightness interferes with vision.
 For most satisfactory illumination, it is therefore desirable to use the smaller lamp recommended. This applies to offices, schools, libraries, churches and like interiors. For stores, and similar installations where higher unit brightness is permissible, the larger lamps may be used with good results.

Ivanhoe Celestialite Provides Illumination That "Blends with Daylight"



Ivanhoe Celestialite glass is made of these three layers of different glasses: 1. An outside layer of clear crystal glass to provide body and strength with minimum absorption of light. 2. A middle layer of translucent white glass to diffuse the light evenly and without glare. 3. An inside layer of special light-rectifying transparent blue glass to eliminate some of the red and yellow rays and produce a soft white light that "blends with daylight."

The Ivanhoe Celestialite—Spacing and Mounting-Height

For most desirable results, the Ivanhoe Celestialite should be spaced 1 1/2 times the mounting-height above the working plane.

Ivanhoe Lighting Equipment

SCHEDULES E AND F

The New Ivanhoe Keldon—Glassware and Fixtures



These units might be referred to as improved Keldons but to really distinguish them from all previous Keldon units we call them New and deservedly so. These new Keldons are the same in glass contour and fixture, but now they are available in new colors and decorations.

Formerly we offered only a plain and a decorated unit. Now you have a choice of (1) plain white enameled glass; (2) white enameled glass decorated in two colors (Grey-Green and Red); (3) the lower half tan enameled glass decorated in two colors (Dark Brown and Red); (4) the lower half plain tan enameled glass. The upper portion of the unit is acid etched to conceal the lamp filament and to eliminate filament striations on the ceiling.

The new decorations do not materially lower the lighting efficiency of the unit and they add a soft, pleasant lighting effect which is particularly agreeable, and harmonizes with the modern style of neutral wall treatment.

The Ivanhoe Keldon is undoubtedly the most efficient semi-indirect lighting unit on the market. It is one of the most popular. The secret of its popularity is its combination of efficiency, beauty and low maintenance cost. Its lines are simple, excellently proportioned and therefore in permanent good taste.

It is recommended for offices, drafting rooms, reading rooms, hospitals and all other interiors where lighting of high intensity with diffused light is essential.

The fixture of the new Keldon presents a more attractive appearance. Its construction is more simple. The bottom cap employs a positive lock, but is easily removed. Installation is made easy

by the use of the famous adjustable suspension Z-hickey and screw ring canopy. The finish is attractive and permanent.

The new Keldon is superior to the typical semi-indirect unit in that it does not throw shadows on the ceiling. Light diffusion comparable to that of the highest quality heavy density glass bowls is obtained.

From the standpoint of maintenance the Ivanhoe Keldon has two outstanding features. First: Being totally-enclosed, it does not suffer reduced efficiency through the accumulation of dust and dirt on the lamp or inside the globe. Dust collected on the exterior can easily be removed from the smooth surface with a moist cloth. Second: The Keldon is unique in the enclosed glass unit line, in that the lamp can be removed or replaced without removing the globe from its holder. The lamp and socket become quickly accessible by the removal of the bottom cap.

The new Ivanhoe Keldon fixtures were designed especially for the No. 5363 Keldon glassware and are covered by design patents. The canopies, top and bottom caps, tubes and cover rings are all made of brass. The stem suspension, consisting of $\frac{3}{8}$ " iron pipe and brass casing, is standard. No chain is supplied.

All fixtures are equipped with medium or mogul porcelain sockets. Ceiling fixtures are supplied with cross bars; suspension fixtures with $\frac{3}{8}$ " Z-hickey. All fixtures are supplied not wired, but with socket and wire included in the package. The standard finish is Polished Bronze, that will harmonize with any commercial interior.

Commercial Lighting Section

SCHEDULE E

F. O. B. MONACA, PA.

The New Ivanhoe Keldon—Glassware Only

*Number of Glass	Dimensions		Recommended MAZDA C Lamps	Number in Standard Package	†Packed Weights Glass Lbs.	Used with Fixture Numbers		
	Diameter Inches	Depth Inches				Suspension Type	Ceiling Type	List Price Each
5363 x 14 CE788	14	5 ³ / ₈	150	1	8	M792	M782	\$6.70
5363 x 14 CE789	14	5 ³ / ₈	150	1	8	M792	M782	6.70
5363 x 14 CE790	14	5 ³ / ₈	150	1	8	M792	M782	7.00
5363 x 14 CE791	14	5 ³ / ₈	150	1	8	M792	M782	7.00
5363 x 16 CE788	16	6 ⁵ / ₈	200	1	10 ¹ / ₂	M792	M782	8.65
5363 x 16 CE789	16	6 ⁵ / ₈	200	1	10 ¹ / ₂	M792	M782	8.65
5363 x 16 CE790	16	6 ⁵ / ₈	200	1	10 ¹ / ₂	M792	M782	9.20
5363 x 16 CE791	16	6 ⁵ / ₈	200	1	10 ¹ / ₂	M792	M782	9.20
5363 x 18 CE788	18	7 ¹ / ₄	300-500	1	12	MO795	MO785	12.80
5363 x 18 CE789	18	7 ¹ / ₄	300-500	1	12	MO795	MO785	12.80
5363 x 18 CE790	18	7 ¹ / ₄	300-500	1	12	MO795	MO785	13.50
5363 x 18 CE791	18	7 ¹ / ₄	300-500	1	12	MO795	MO785	13.50

*In ordering the Keldon give complete number of glass; as 5363 x 14 CE788 or 5363 x 14 CE789.

†The glass bottom disc is packed with the glass globe and is included in the list price of glass.

SCHEDULE F

F. O. B. MERIDEN, CONN.

The New Ivanhoe Keldon—Fixtures Only

Number of Fixture	Type	Std. Finish	*Length of Complete Unit Over All Inches	Socket	Number in Std. Pkg.	Packed Weights Lbs.	List Price Each
M782	Ceiling Type	Polished Bronze	14	Medium	1	2 ¹ / ₂	\$ 7.90
MO785	Ceiling Type	Polished Bronze	17 ¹ / ₂	Mogul	1	4	10.50
M792	Suspension Type	Polished Bronze	25 ¹ / ₄	Medium	1	3 ¹ / ₂	8.70
MO795	Suspension Type	Polished Bronze	27 ¹ / ₄	Mogul	1	4 ¹ / ₂	11.35

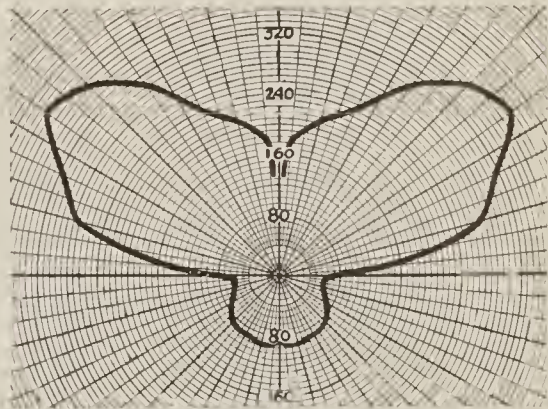
*When different lengths of fixture are necessary they will be supplied on order.

Other finishes, such as Dull Bronze or Dull Brass, will be supplied on order only.

The metal collar for holding bottom glass disc is listed as part of and included in fixture package.

The Ivanhoe Keldon—Engineering Data

The distribution of light from the Keldon is shown by the diagram. Fifty-five per cent of the light is directed toward the ceiling and seventeen per cent downward. This compares favorably with heavy density open glass bowls formerly largely recommended for semi-indirect lighting.



How the Keldon Distributes Light

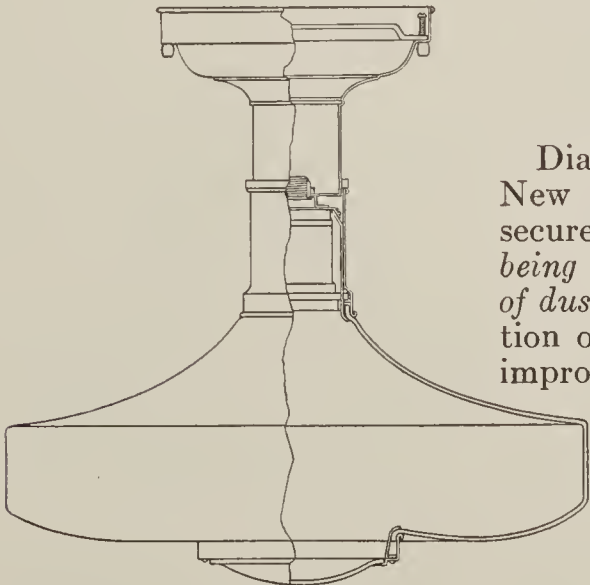


Diagram showing construction of the New Keldon fixture. The glassware is securely attached to the fixture, *all joints being tightly closed to prevent accumulation of dust in the interior of the unit.* Illustration of new bottom cap assembly indicates improvements made in these parts.

The Ivanhoe Keldon—Spacing and Mounting-Height

The distance of the units from the ceiling should be approximately one-sixth the height of the ceiling. The spacing should not exceed one and one-half the height of the ceiling above the working plane.

Ivanhoe Lighting Equipment

SCHEDULES E and F

The Ivanhoe Juno Crystal Enameled—Glassware and Fixtures For Semi-Indirect Lighting



Ivanhoe plain ceiling fixture and White Crystal Enameled Juno glassware



Ivanhoe Special Suspension Fixture and White Crystal Enameled Juno glassware



Ivanhoe ceiling fixture with tassel; white Crystal Enameled Juno glassware with Decoration No. 546 fired in a light tan color on the glass



Ivanhoe ornamental suspension fixture with tassel and Tan Crystal Enameled Juno glassware with Decoration No. 546 fired in a light tan color on the glass

The Ivanhoe Juno in Crystal Enameled glass for semi-indirect lighting is one of the newer developments and additions to the Ivanhoe line of commercial lighting units. It is a totally enclosed, semi-indirect lighting unit of crystal glass with the lower portion of the globe enameled either White or Tan, the upper portion of the globe lightly etched to conceal the lamp filament.

This is an ideal unit for the lighting of the following locations as light diffusion comparable to that of heavy density glass globes is obtainable. They are recommended for the lighting of offices, drafting rooms, reading rooms and schools. Particular emphasis is called to their use in the lighting of hospital rooms, wards and corridors where a unit of low surface brightness and one that gives a soft even level of illumination is required; it is restful to the eyes and warm and pleasing in appearance.

As this unit is totally enclosed it is easily cleaned and the accumulation of dust on the interior surface is avoided.



Ivanhoe plain suspension fixture and Tan Crystal Enameled Juno glassware

Commercial Lighting Section

SCHEDULE E
F. O. B. MONACA, PA.

The Ivanhoe Juno Crystal Enameled—Glassware Only

For Semi-Indirect Lighting

(For complete data on Ivanhoe Fixtures for Juno Glassware, see pages 32 to 36)

*Number of Glass	Dimensions—Inches			Size MAZDA C Lamp	Number in Standard Package	Packed Weights	List Price each**	Net Chg. for Bot. Hole Doz.
	Diameter	Depth	Fitter	Watts				
5243 x 9 CE White	9	5 7/8	4	60-100	12	27 lbs.	\$2.90	
5243 x 9 CE Tan	9	5 7/8	4	60-100	12	27 "	2.90	\$1.00
5243 x 9 CE White 546	9	5 7/8	4	60-100	12	27 "	3.50	
5243 x 9 CE Tan 546	9	5 7/8	4	60-100	12	27 "	3.50	
5243-12x4CE White	12	7 1/2	4	100-150	1	5 1/2 "	4.55	
5243-12x4CE Tan	12	7 1/2	4	100-150	1	5 1/2 "	4.55	1.50
5243-12x4CE White 546	12	7 1/2	4	100-150	1	5 1/2 "	5.70	
5243-12x4CE Tan 546	12	7 1/2	4	100-150	1	5 1/2 "	5.70	
5243-12x6CE White	12	7 1/2	6	100-200	1	5 1/2 "	4.55	
5243-12x6CE Tan	12	7 1/2	6	100-200	1	5 1/2 "	4.55	1.50
5243-12x6CE White 546	12	7 1/2	6	100-200	1	5 1/2 "	5.70	
5243-12x6CE Tan 546	12	7 1/2	6	100-200	1	5 1/2 "	5.70	
5243 x 14 CE White	14	8 5/8	6	150-200	1	7 "	6.25	
5243 x 14 CE Tan	14	8 5/8	6	150-200	1	7 "	6.25	1.50
5243 x 14 CE White 546	14	8 5/8	6	150-200	1	7 "	7.30	
5243 x 14 CE Tan 546	14	8 5/8	6	150-200	1	7 "	7.30	
5243 x 16 CE White	16	9 1/2	6	200-300-500	1	9 1/2 "	7.50	
5243 x 16 CE Tan	16	9 1/2	6	200-300-500	1	9 1/2 "	7.50	2.00
5243 x 16 CE White 546	16	9 1/2	6	200-300-500	1	9 1/2 "	9.60	
5243 x 16 CE Tan 546	16	9 1/2	6	200-300-500	1	9 1/2 "	9.60	
5243 x 18 CE White	18	10 7/8	8	300-500-750	1	14 "	10.50	
5243 x 18 CE Tan	18	10 7/8	8	300-500-750	1	14 "	10.50	3.00
5243 x 18 CE White 546	18	10 7/8	8	300-500-750	1	14 "	12.60	
5243 x 18 CE Tan 546	18	10 7/8	8	300-500-750	1	14 "	12.60	

Note: Prices on Trade Marks, Fraternal Emblems and similar decorations on Juno units will be quoted on request.
*When ordering glassware, specify by complete number and name, as: 5243 x 12 CE White (or Tan, CE White 546 or CE Tan 546.)
**There will be no charge for packing of standard packages of No. 5243 Juno glassware. On orders calling for other than standard package quantities of the nine (9") inch sizes, a packing charge will be made.
The table above provides a choice of lamp sizes most suitable for the installation.
The proper lamp for a globe of given diameter depends entirely upon its application. A larger lamp will increase surface brightness. Excessive brightness interferes with vision.
For most satisfactory illumination, it is therefore desirable to use the smaller lamp recommended. This applies to offices, schools, libraries, churches and like interiors. For stores and similar installations where higher unit brightness is permissible, the larger lamps may be used with good results.

IVANHOE Juno—Crystal Enameled How It Distributes Light

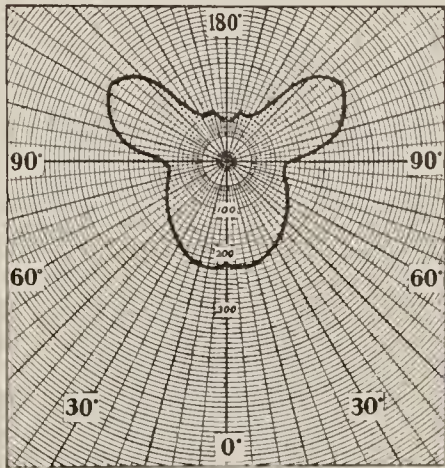
The distribution curve shows graphically how light is re-directed by the JUNO.

The quantity of light delivered below and above the unit is best expressed in percentage of the total light emitted by the bare lamp as follows:

Zonular Distribution of Light

Zone.....	0-60°	0-90°	90-180°	0-180° (Total)
*Percentage of clear lamp lumens. }	19.6	31.4	42.	73.4

*Average performance of a number of samples including all sizes.
Other installation data on pages 6 and 7.



Light Distribution Curve for the Juno Crystal Enameled

The Ivanhoe Juno Crystal Enameled—Spacing and Mounting-Height

For most desirable results, the JUNO should be spaced 1 1/2 times the mounting-height above the working plane.

Ivanhoe Lighting Equipment

SCHEDULES E and F

The Ivanhoe Attalite Crystal Enamel—Glassware and Fixtures

For Semi-Indirect Lighting



Ivanhoe plain ceiling fixture and White Crystal Enameled Attalite glassware



Ivanhoe special suspension fixture and White Crystal Enameled Attalite glassware with Decoration No. 774 fired in a light tan color on the glass



Ivanhoe ornamental ceiling fixture with tassel and Tan Crystal Enameled Attalite glassware with Decoration No. 772 fired in a light tan color on the glass



Ivanhoe ornamental suspension fixture with tassel and Tan Crystal Enameled glassware with Decoration No. 774 fired in a light tan color on the glass

One of the latest developments and additions to the Ivanhoe line of commercial lighting units is a new semi-indirect lighting unit in Crystal Enameled glass—the Ivanhoe Attalite. This unit is a totally enclosed, semi-indirect lighting unit of crystal glass, with the lower portion enameled either White or Tan, the upper portion of the globe lightly etched to conceal the lamp filament.

In locations where a unit producing soft well diffused light, restful to the eyes, an even level of illumination, low surface brightness, pleasing in appearance, and which blends harmoniously with other surroundings is desired, this unit is recommended.

For the lighting of offices, drafting rooms, reading rooms, schools and particularly for hospital rooms, wards and corridors, this unit excels.

As this unit is totally enclosed it is easily cleaned and dust accumulation on the interior surface is reduced to a minimum.



Ivanhoe plain suspension fixture with White Crystal Enameled glassware with Decoration No. 772 fired in a light tan color on the glass

Commercial Lighting Section

SCHEDULE E

The Ivanhoe Attalite Crystal Enameled—Glassware Only

(For complete data on Ivanhoe Fixtures for the Attalite, see Pages 32 to 36)

*Number of Glass	Dimensions—Inches			Size MAZDA C Lamp	Number in Standard Package	Packed Weights	List Price each**	Net Chg. for Bot. Hole Doz.
	Diameter	Depth	Fitter	Watts				
5436 x 9 CE White	9	6 1/8	4	60-100	12	27 lbs.	\$2.90	\$1.00
5436 x 9 CE Tan	9	6 1/8	4	60-100	12	27 "	2.90	
5436 x 9 CE White 772	9	6 1/8	4	60-100	12	27 "	3.50	
5436 x 9 CE Tan 772	9	6 1/8	4	60-100	12	27 "	3.50	
5436 x 9 CE White 774	9	6 1/8	4	60-100	12	27 "	3.90	
5436 x 9 CE Tan 774	9	6 1/8	4	60-100	12	27 "	3.90	
5436 x 10 CE White	10	6	4	100-150	4	13 "	3.50	1.00
5436 x 10 CE Tan	10	6	4	100-150	4	13 "	3.50	
5436 x 10 CE White 772	10	6	4	100-150	4	13 "	4.40	
5436 x 10 CE Tan 772	10	6	4	100-150	4	13 "	4.40	
5436 x 10 CE White 774	10	6	4	100-150	4	13 "	4.90	
5436 x 10 CE Tan 774	10	6	4	100-150	4	13 "	4.90	
5436 x 12 CE White	12	6 3/8	4	150	1	5 "	4.55	1.50
5436 x 12 CE Tan	12	6 3/8	4	150	1	5 "	4.55	
5436 x 12 CE White 772	12	6 3/8	4	150	1	5 "	5.70	
5436 x 12 CE Tan 772	12	6 3/8	4	150	1	5 "	5.70	
5436 x 12 CE White 774	12	6 3/8	4	150	1	5 "	6.30	
5436 x 12 CE Tan 774	12	6 3/8	4	150	1	5 "	6.30	
5436 x 14 CE White	14	7 1/2	6	150-200	1	7 "	6.25	1.30
5436 x 14 CE Tan	14	7 1/2	6	150-200	1	7 "	6.25	
5436 x 14 CE White 772	14	7 1/2	6	150-200	1	7 "	7.30	
5436 x 14 CE Tan 772	14	7 1/2	6	150-200	1	7 "	7.30	
5436 x 14 CE White 774	14	7 1/2	6	150-200	1	7 "	8.00	
5436 x 14 CE Tan 774	14	7 1/2	6	150-200	1	7 "	8.00	
5436 x 16 CE White	16	8 5/8	6	200-300-500	1	9 "	7.50	2.00
5436 x 16 CE Tan	16	8 5/8	6	200-300-500	1	9 "	7.50	
5436 x 16 CE White 772	16	8 5/8	6	200-300-500	1	9 "	9.60	
5436 x 16 CE Tan 772	16	8 5/8	6	200-300-500	1	9 "	9.60	
5436 x 16 CE White 774	16	8 5/8	6	200-300-500	1	9 "	10.60	
5436 x 16 CE Tan 774	16	8 5/8	6	200-300-500	1	9 "	10.60	
5436 x 20 CE White	20	10 1/2	8	750-1000	1	16 "	18.75	9.00
5436 x 20 CE Tan	20	10 1/2	8	750-1000	1	16 "	18.75	
5436 x 20 CE White 772	20	10 1/2	8	750-1000	1	16 "	23.00	
5436 x 20 CE Tan 772	20	10 1/2	8	750-1000	1	16 "	23.00	
5436 x 20 CE White 774	20	10 1/2	8	750-1000	1	16 "	25.00	
5436 x 20 CE Tan 774	20	10 1/2	8	750-1000	1	16 "	25.00	

Note: Prices on Trade Marks, Fraternal Emblems and similar decorations on Genco units will be quoted on request.
*When ordering glassware, specify by complete number and name, as 5436 x 12 CE White (or CE Tan, CE White 772, CE Tan 774.)
**There will be no charge for packing of standard packages of No. 5436 glassware. On orders calling for other than standard package quantities of the nine (9") inch size and (10") inch size, a packing charge will be made.
The table above provides a choice of lamp sizes most suitable for the installation.
The proper lamp for a globe of given diameter depends entirely upon its application. A larger lamp will increase surface brightness. Excessive brightness interferes with vision.
For most satisfactory illumination, it is therefore desirable to use the smaller lamp recommended. This applies to offices, schools, libraries, churches and like installations. For stores and similar installations where higher unit brightness is permissible, the larger lamp may be used with good results.

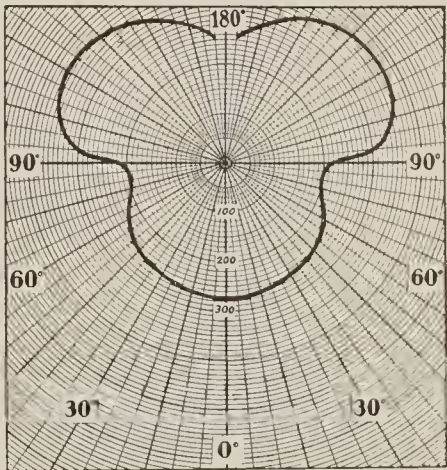
The Ivanhoe Attalite Crystal Enameled—
How it Distributes Light

The distribution curve shows graphically how light is re-directed by the ATTALITE.

The quantity of light delivered below and above the unit is best expressed in percentages of the total light emitted by the bare lamp as follows:

Zonular Distribution of Light				
Zone.....	0-60°	0-90°	90-180°	0-180° (Total)
*Percentage of clear lamp lumens.	18.9	30.1	41.3	71.4

*Average performance of a number of samples including all sizes.
Other installation data on pages 6 and 7.



Light Distribution Curve for the Ivanhoe Attalite
Crystal Enameled

The Ivanhoe Attalite—Spacing and Mounting-Height

For most desirable results, the ATTALITE should be spaced 1 1/2 times the mounting-height above the working plane.

Ivanhoe Lighting Equipment

SCHEDULES E AND F

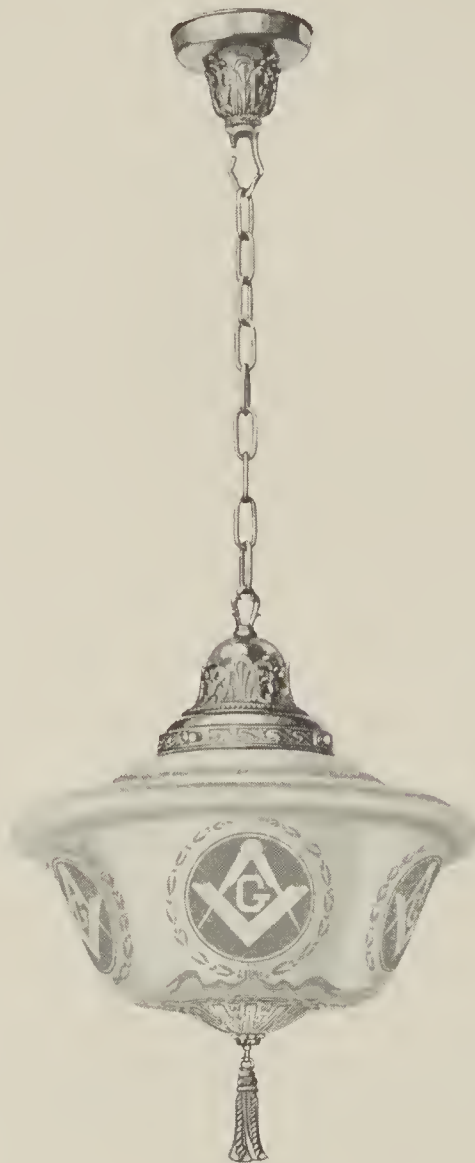
Fraternal Emblems Applied to Ivanhoe Enclosing Globes



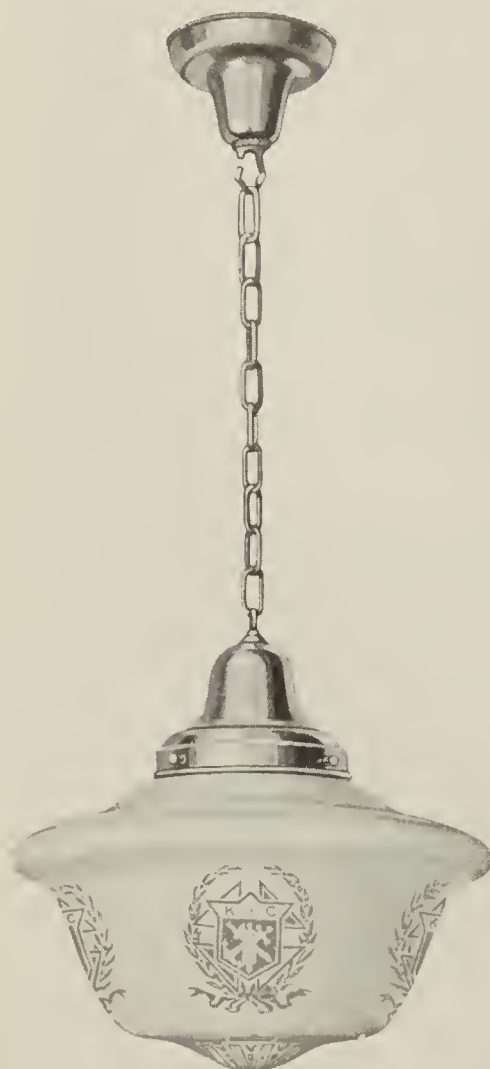
Ivanhoe plain ceiling fixture with the Elk Decoration No. 670, etched in a light tan color on the glass



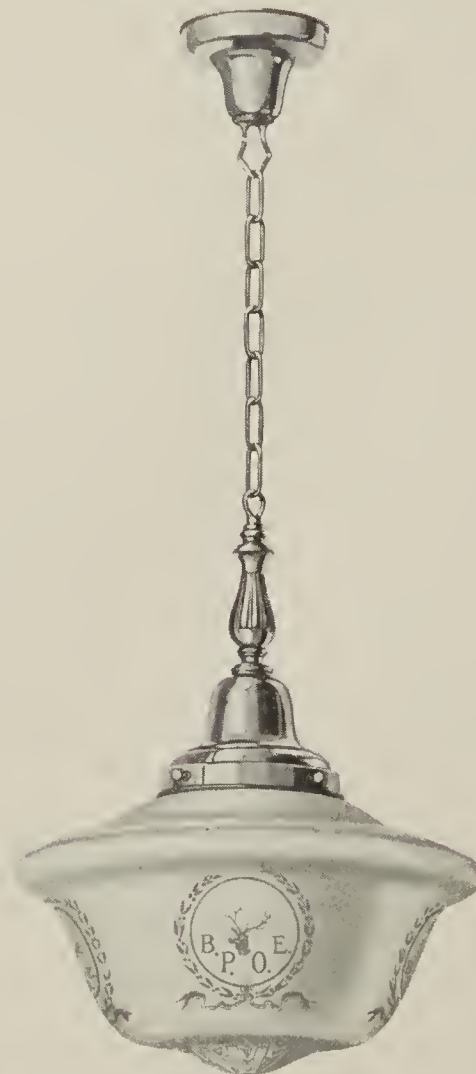
Ivanhoe ornamental ceiling fixture with the Masonic Decoration No. 660, etched in a light tan and blue color on the glass



Ivanhoe ornamental suspension fixture with the Masonic Decoration No. 660, etched in a light tan and blue color on the glass



Ivanhoe plain suspension fixture with the K. of C. Decoration No. 667, etched in a light tan color on the glass



Ivanhoe special suspension fixture with the Elk Decoration No. 670, etched in a light tan color on the glass

On this page are illustrated typical fraternal emblems that may be applied to these standard Ivanhoe enclosing globes—Trojan, Juno (5243), Tuscan and No. 5680.

All emblems may be etched on the units without color, or all emblems may be etched in a tan tint. Masonic emblems may be tinted in two colors, blue and tan, if so desired. The actual size of the emblem varies, as the size of the unit varies.

The complete list of available emblems includes more than forty numbers, representing practically every fraternal order in America. Descriptive bulletin and prices on request.

Commercial Lighting Section

SCHEDULE E

F. O. B. MONACA, PA.

Ivanhoe Stalactites

(For complete data on Ivanhoe fixtures for Stalactites, see pages 32 to 36)



Glassware No. 514 with Decoration No. 708 acid etched in a light tan color in the glass



Glassware No. 5788 Genco



Glassware No. 514 with Decoration No. 709 fired in a light tan color on the glass

For the occasional interior and for corridors and similar locations, many buyers prefer an enclosing globe in a Stalactite shape. Ivanhoe offers here two of the most popular shapes, in plain Genco glass and the No. 514 in two different decorations.

† Number of Glass	Dimensions in Inches			Size MAZDA C Lamp	Number in Standard Package	Approx. Pounds Shipping Weight	List Price Each	Net Charge for Bottom Hole, Doz.
	Diameter	Depth	Fitter					
514 x 8 Genco	8	9	4	100-150	8	20	\$1.60	\$0.75
514 x 8 Genco 708	8	9	4	100-150	8	20	6.50	
514 x 8 Genco 709	8	9	4	100-150	8	20	3.45	
514 x 10 Genco	10	12	6	150-200	2	12	3.80	1.00
514 x 10 Genco 708	10	12	6	150-200	2	12	10.10	
514 x 10 Genco 709	10	12	6	150-200	2	12	5.00	
514 x 12 Genco	12	14	6	200	1	6	4.80	1.50
514 x 12 Genco 708	12	14	6	200	1	6	13.50	
514 x 12 Genco 709	12	14	6	200	1	6	6.65	
514 x 14 Genco	14	17	9*	300-500	1	10½	7.60	1.50
514 x 14 Genco 708	14	17	9*	300-500	1	10½	20.00	
514 x 14 Genco 709	14	17	9*	300-500	1	10½	8.75	
5788 x 8 Genco	8	9¼	4	100-150	8	20	1.55	.75
5788 x 10 Genco	10	11⅜	6	150-200	2	12	2.70	1.00
5788 x 12 Genco	12	14	6	200	1	6	3.78	1.50
5788 x 14 Genco	14	16¼	6	300-500	1	8	4.80	1.50

*A Special 9" Ivanhoe standard suspension or ceiling type fixture will be supplied on request for use with this size.
There will be no charge for packing of standard packages of Ivanhoe Stalactites. On orders calling for other than standard package quantities of the eight (8") inch size and the ten (10") inch size, a packing charge will be made.
† When ordering glassware, specify by complete number and name, as: 514x12 Genco (or Genco 708 or 709.)

Ivanhoe Lighting Equipment

SCHEDULE F

Ivanhoe Standard Fixtures for Commercial Lighting



Ivanhoe plain suspension fixture, available in Dull Bronze or Polished Bronze finish, with 4" fitter as No. M 586, with 6" fitter as No. M 587 or No. MO 587, with 8" fitter as No. MO 643, with 10" fitter as No. MO 855.



Ivanhoe plain ceiling fixture, available in Dull Bronze or Polished Bronze finish, with 4" fitter as No. M 594, with 6" fitter as No. M 595 or No. MO 595, with 8" fitter as No. MO 634.



Ivanhoe cast ornamental crown No. M 720, for use as a decoration on 12, 14, 16 and 18" Trojan glassware. Must be ordered separately as listed.



Ivanhoe special suspension fixture, available in Dull Bronze or Polished Bronze, with 6" fitter as No. M 633 or No. MO 633.



Ivanhoe ornamental ceiling fixture, available in Bronze and Gold finish, with 4" fitter as No. M 596, with 6" fitter as No. M 597 or No. MO 597 with 8" fitter as No. MO 635.



Tassel for Ivanhoe fixtures. Furnished complete in three standard Ivanhoe finishes for attaching to any drilled globe. No. M 774 is 2 1/2" tassel; No. M 775 is 3 1/2" tassel.



Ivanhoe ornamental suspension fixture, available in Bronze and Gold finish, with 4" fitter as No. M 588, with 6" fitter as No. M 589 or No. MO 589, with 8" fitter as No. MO 644.

Ivanhoe Fixtures for Commercial Lighting

Ivanhoe suspension and ceiling fixtures for commercial lighting are made of separate parts of highest quality and are assembled by workmen of experience and skill. The specifications under which they are manufactured are approved by underwriters and by MAZDA lamp engineers. These general specifications are given here.

1. All Standard Line suspension fixtures are supplied complete with socket, hickey and wire, but wire and socket are not attached. The socket is attached to all suspension fixtures in the Safety Line; the wire is not attached, but is included in the box.

If no socket or wire is required, the order should specify bare, except in the case of suspension fixtures in the Safety Line which are always supplied with socket because the socket is used in the assembly of the holding device. Z-hickey will be included. Wired fixtures will be supplied on order only.

2. All suspension fixtures in the Standard Line and the Safety Line, with the exception of Nos. M 633, MO 633, are supplied with the adjustable suspension Z-hickey and screw ring canopy.

3. Medium Porcelain Socket D-26 is used in suspension fixtures equipped with medium socket. Mogul Porcelain Socket D-27 is used in suspension fixtures equipped with Mogul socket.

4. Ceiling fixtures have special pig-tail receptacles and for this reason are not supplied without sockets. They are equipped with cross bars.

5. All fitters in the Standard Line are supplied with two lugs and one set-screw provided with a locking wing nut.

6. All canopies have eyelet near the bottom that canopy switches may be used. The switch may be attached to the Z-hickey. All ceiling fixtures not regularly supplied with a pull socket are supplied with knockout for canopy switch.

7. Canopies and holders are made of brass and have rolled edges.

8. Stem suspension fixtures are supplied standard with iron pipe, 1/8" brass casing, screw ring canopy and Z-hickey. Socket and wire will be included but not attached. Holders are standard with three set screws or safety holding mechanism.

9. Fixtures are packed in an individual carton, stem suspensions excepted.

10. Finishes other than those listed will be quoted upon request.

Commercial Lighting Section

SCHEDULE F

F. O. B. MERIDEN, CONN.

Ivanhoe Standard Fixtures for Commercial Lighting

Plain Suspension Fixtures, Standard Line

Ivanhoe Catalog Number	Size Fitter Inches	Finish* (See Note)	Socket	Length to Bottom of Holder	Std. Pkg. Qty.	Wt. Std. Pkg. Lbs.	List Price Each	
							Dull Bronze	Polished Bronze
M586	4	Dull or Polished Bronze	Medium	24	12	27	\$3.05	\$3.35
M587	6	Dull or Polished Bronze	Medium	24	12	30	3.55	3.90
MO587	6	Dull or Polished Bronze	Mogul	24	12	33	4.40	4.75
MO643	8	Dull or Polished Bronze	Mogul	24	12	50	7.20	7.90
M633	6	Dull or Polished Bronze	Medium	24	12	41	4.70	5.10
MO633	6	Dull or Polished Bronze	Mogul	24	12	44	5.10	5.55
MO855	10	Dull or Polished Bronze	Mogul	24	4	20	10.80	11.90
†MO856	10	Dull or Polished Bronze	Mogul	24	4	20	10.80	11.90

Plain Ceiling Fixtures, Standard Line

M594	4	Dull or Polished Bronze	Medium	4	12	22	\$1.60	\$1.75
M595	6	Dull or Polished Bronze	Medium	4 1/2	12	25	1.75	1.95
MO595	6	Dull or Polished Bronze	Mogul	4 1/2	12	28	2.60	2.85
MO634	8	Dull or Polished Bronze	Mogul	7 1/4	12	34	6.00	6.60

Ornamental Suspension Fixtures, Standard Line

Bronze and Gold

M588	4	Bronze and Gold	Medium	30	12	43		\$ 7.90
M589	6	Bronze and Gold	Medium	30	12	46		9.00
MO589	6	Bronze and Gold	Mogul	30	12	49		9.70
MO644	8	Bronze and Gold	Mogul	36	12	55		13.55

Ornamental Ceiling Fixtures, Standard Line

M596	4	Bronze and Gold	Medium	5	12	40		\$ 4.75
M597	6	Bronze and Gold	Medium	5 3/4	12	43		6.45
MO597	6	Bronze and Gold	Mogul	5 3/4	12	46		7.25
MO635	8	Bronze and Gold	Mogul	7 1/4	12	52		10.60

Miscellaneous

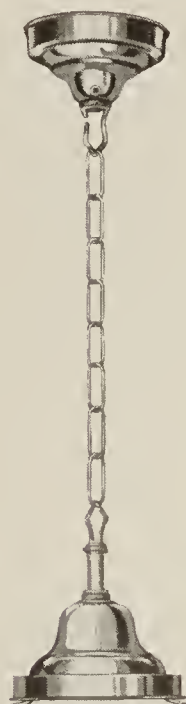
M774	2 1/2" Tassel	Finish: Dull Bronze, Polished Bronze or Bronze and Gold	{ Regularly supplied with all Ornamental Fixtures }	\$0.60
M775	3 1/2" Tassel			.60
M720-12"	Gold Relief	Cast Ornamental Crown	{	3.85
M720-14"	Gold Relief			4.30
M720-16"	Gold Relief			4.70
M720-18"	Gold Relief			9.40

Tassels regularly supplied with Ornamental Fixtures. If not required, deduct 60 cents list and specify, "No Tassel."
Suspension fixtures supplied standard not wired. Wire and socket included in carton. Wired fixtures will be supplied on order only. Add 20 cents list for wiring.
Ceiling fixtures are regularly supplied with pigtail receptacles attached.
For additional lengths of chain and wire, add 19 cents list per foot for Dull Bronze finish; 22 cents list per foot for Polished Bronze finish; chain only not attached, 8 cents list per foot for Dull Bronze finish; 11 cents list per foot for Polished Bronze finish.
Add 75 cents additional list, for Pull Chain Sockets; Pull Chain Sockets must be specified on order.
Add \$1.40 Additional list, for Levolver or GE canopy switch.
Brush Brass finish at same list price as Polished Bronze.
†Fixture No. MO 856 is a swivel stem suspension type.

Ivanhoe Lighting Equipment

SCHEDULE F

Ivanhoe Safety Fixtures for Commercial Lighting



Ivanhoe suspension fixture, safety type, available in Dull Bronze or Polished Bronze finish, with 4" fitter as No. M869, with 6" fitter as No. M870 and No. M0870



Ivanhoe ceiling fixture, safety type, available in Dull Bronze or Polished Bronze finish, with 4" fitter as No. M671, with 6" fitter as No. M672 and No. M0672

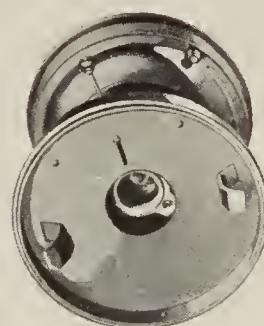
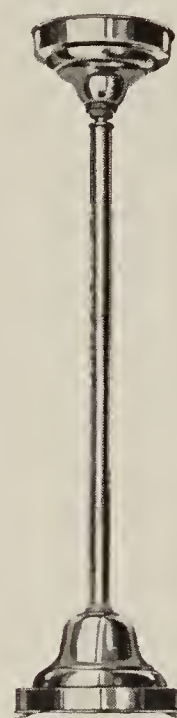


Illustration shows mechanism for holding the glassware in ceiling type fixture, opened to receive the globe.



Ivanhoe Stem suspension fixture, safety type, available in Dull Bronze or Polished Bronze finish, with 4" fitter No. M876, with 6" fitter as No. M877 and No. M0877

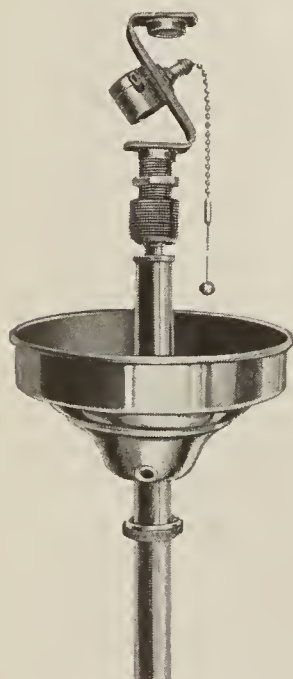


Illustration shows construction of canopy and upper part of fixture. Note Z-hickey, switch, adjustable suspension, swivel joint and screw ring which permits canopy to drop down to permit freedom of work. Z-hickey permits installation of canopy switch inside of canopy eliminating strain on canopy and assuring direct pull at all times.

Outstanding Advantages of Swivel Joint Stem Suspension Fixture:

1. Fixture will always hang plumb.
2. Swings thru angle of 30°, simplifying cleaning and relamping.
3. All wiring is concealed, reducing maintenance cost.
4. Has graceful appearance of stem fixture, without disadvantages of rigid stem
5. Equipped with safety holder and Z-hickey.

Advantages of Safety Holder:

1. Economy in maintenance.
2. Fixture is practically dust-proof.
3. Elimination of breakage due to contraction and expansion of glass.
4. Labor saved in removing globes for relamping or cleaning.
5. No screws in holder, eliminating loss of time and expense in replacement of screws.



Illustration shows mechanism of suspension fixture with holder raised to permit the globe to be placed in position. Note ring to lock holder firmly on glass.

Commercial Lighting Section

SCHEDULE F

F. O. B. MERIDEN, CONN.

Ivanhoe Safety Fixtures for Commercial Lighting

Plain Suspension Fixtures, Safety Line

Ivanhoe Catalog Number	Size Fitter Inches	Finish	Socket	Length to Bottom of Holder Inches	Std. Pkg. Qty.	Wt. Std. Pkg. Lbs.	List Price Each	
							Dull Bronze	Polished Bronze
M869	4	Dull or Polished Bronze	Medium	24	12	32	\$3.20	\$3.45
M870	6	Dull or Polished Bronze	Medium	24	12	34	3.65	4.00
MO870	6	Dull or Polished Bronze	Mogul	24	12	38	4.40	4.75

Stem Suspension Fixtures, Safety Line

M876	4	Dull or Polished Bronze	Medium	24	12	33	\$4.10	\$4.40
M877	6	Dull or Polished Bronze	Medium	24	12	38	4.25	4.60
MO877	6	Dull or Polished Bronze	Mogul	24	12	41	4.70	5.05

Plain Ceiling Fixtures, Safety Line

M671	4	Dull or Polished Bronze	Medium	4	12	26	\$2.20	\$2.45
M672	6	Dull or Polished Bronze	Medium	4½	12	30	3.05	3.35
MO672	6	Dull or Polished Bronze	Mogul	5	12	33	3.80	4.15

Fixtures supplied standard not wired. Socket is attached to the fixtures. Wire is included but not attached. Wired fixtures will be supplied on order only. Add 20 cents list for wiring.

Ceiling fixtures are regularly supplied with pigtail receptacles.

For additional lengths of chain and wire, add 19 cents list per foot for Dull Bronze finish; 22 cents list per foot for Polished Bronze finish; chain only not attached, 8 cents list per foot for Dull Bronze finish; 11 cents list per foot for Polished Bronze finish.

For additional lengths of stem and wire add 65 cents list per foot for Dull Bronze finish; 70 cents list per foot for Polished Bronze finish.

Add \$1.40 additional list, for Levolver or G E canopy switch.

Brush Brass finish at same list price as Polished Bronze.

Ivanhoe Safety Fixtures Are Safe

Ivanhoe Safety Fixtures for commercial lighting do all that any safety fixture can possibly do. They eliminate absolutely the possibility of glass globes falling from the supporting fixtures, no matter how great the vibration may be. There are no screws or lugs to consider; there are no "ifs and buts" to worry about. The globe is supported from the inside and not from the outside of the glass. The lip on the glass is not called on to do the job. Ivanhoe safety fixtures are safe.

In the suspension type, the holder is raised on the brass tube, permitting the globe to be placed in position then the holder is lowered and securely locked in place by a knurled locking ring, holding the globe securely between the two projecting arms and the holder.

The ceiling type safety holder is the "plunger" type. To open the device that holds the globe, the plunger must be forcibly pulled out. After the globe is inserted, the plunger is pushed in, which operation automatically closes the holding mechanism in such a way that the globe is securely held in place.

Ivanhoe commercial fixtures both the Standard Line and the Safety Line, comprise the highest quality group on the market today. That quality is the result of critical inspection of parts and of painstaking care in finishing. Ivanhoe finishes maintain their appearance long after installation has been made.

Particular emphasis is placed on the fact that Ivanhoe Fixtures are designed for use with Ivanhoe Glassware. The one is made to be used with the other—to comprise a complete lighting unit in which fixture, socket, glassware and lamp play separate roles that contribute to the lighting result desired.

Ivanhoe Lighting Equipment

SCHEDULE F
F. O. B. MERIDEN, CONN.

Ivanhoe Merchandising Line Fixtures
for Commercial Lighting



Above: Ivanhoe plain ceiling fixture available in Dull Bronze finish only, with 4" fitter as No. M 740, with 6" fitter as No. M 741 or No. MO 741.



At right: Ivanhoe plain suspension fixture available in Dull Bronze finish only, with 4" fitter as No. M 786, with 6" fitter as No. M 787 or MO 787.

The Ivanhoe Merchandising line of commercial fixtures has been developed to provide a lower priced line of fixtures of good quality and construction for many installations where the use of the standard line of fixtures would not be warranted.

The Merchandising line is supplied in

Dull Bronze finish only. A knock-out is provided for use with canopy switches. Screws are supplied for attaching fixtures at strap. Set screw holders are standard, the screws being beveled. Suspension fixtures are 36 inches over-all and are wired complete. Ceiling fixtures are complete with pigtail receptacles.

Plain Suspension Fixture

Ivanhoe Catalog Number	Size Fitter Inches	Finish	Socket	Length to Bottom of Holder	Std. Pkg. Qty.	Weight Std. Pkg. Pounds	List Price Each
M 786	4	Dull Bronze	Medium	36"	12	27	\$2.21
M 787	6	Dull Bronze	Medium	36"	12	30	2.38
MO 787	6	Dull Bronze	Mogul	36"	12	33	3.39

Plain Ceiling Fixture

M 740	4	Dull Bronze	Medium	4"	12	22	1.15
M 741	6	Dull Bronze	Medium	4"	12	25	1.69
MO 741	6	Dull Bronze	Mogul	4"	12	28	2.26

Commercial Lighting Section

SCHEDULE O

F. O. B. MONACA, PA.

MISCELLANEOUS IVANHOE GLASSWARE
Half-Shade and Upright Shade for Bathroom Lighting

One or the other of the bathroom shades shown here will provide proper illumination for every bathroom. And either will blend ideally with the white finish of the average bathroom. When an overhead globe is desired, Ivanhoe No. 5243 x 6 or No. 5243 x 9 is recommended.



No. 264 Opal



No. 42 1/2 Opal

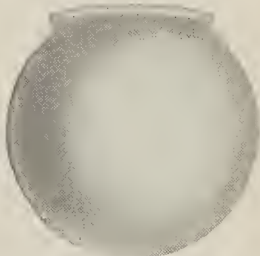
Ivanhoe Number	Dimensions—Inches			Number in Standard Package	Packed Weight Pounds	List Price Dozen
	Diameter	Depth	Fitter			
42 1/2 Opal	4 1/4	4 1/2	2 1/4	36	28 1/2	\$4.85
264 Opal	4 1/2	6 1/2 (length)	2 1/4	24	20	8.35

Plain Opal Shade

The plain opal shade, illustrated here and available in 6, 7 and 8-inch sizes, is made of Opal glass. It is an all-purpose shade and is furnished with standard 2 1/4-inch fitter. Ivanhoe ball globes are made of light density, highly diffusing glass and in three sizes.



No. 428 x 6 Opal



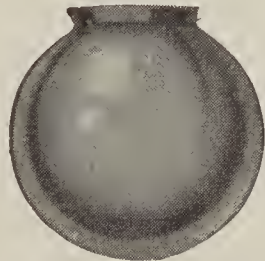
No. 412 Opal

Ivanhoe Number	Dimensions—Inches			Number in Standard Package	Packed Weight Pounds	List Price Dozen
	Diameter	Depth	Fitter			
412—6 x 3 1/4 Opal	6	6	3 1/4	12	15	\$ 6.25
412—7 x 3 1/4 Opal	7	7	3 1/4	12	23	8.35
412—8 x 4 Opal	8	8	4	12	30	12.50
428 x 6 Opal	6	4	2 1/4	36	35	6.95
428 x 7 Opal	7	4 5/8	2 1/4	24	27	9.05
428 x 8 Opal	8	5 1/4	2 1/4	12	20	12.50

RUBY AND EXIT BALLS

Ivanhoe ruby balls are made in seven different sizes. Ivanhoe exit balls, with the word EXIT sand-blasted on the glass, are made in three popular sizes. Complete specifications are given in the table.

Catalog No.	Dimensions—Inches			No. Pcs. in Standard Pkg.	Packed Weight Pounds	List Price Dozen
	Diameter	Depth	Fitter			
515—6 x 3 1/4 Ruby Plain.....	6	6	3 1/4	12	15	\$ 19.45
515—6 x 3 1/4 Ruby Exit*.....	6	6	3 1/4	12	15	30.00
515—7 x 3 1/4 Ruby Plain.....	7	7	3 1/4	12	23	23.60
515—7 x 3 1/4 Ruby Exit*.....	7	7	3 1/4	12	23	34.15
515—8 x 4 Ruby Plain.....	8	8	4	12	30	27.80
515—8 x 4 Ruby Exit*.....	8	8	4	12	30	40.30
**515 x 10 Ruby Plain.....	10	10	4-5-6	4	20	51.80
515 x 12 Ruby Plain.....	12	12	5-6-7-8	1	8	81.25
515 x 14 Ruby Plain.....	14	14	6-7-8	1	10	115.65
515 x 16 Ruby Plain.....	16	16	6-7-8	1	13	181.10



No. 515 Ruby Plain



No. 515 Ruby Exit

*Exit balls will be supplied regularly as illustrated. Specify for upright or bottom position when so required.
**Specify fitter size when ordering.

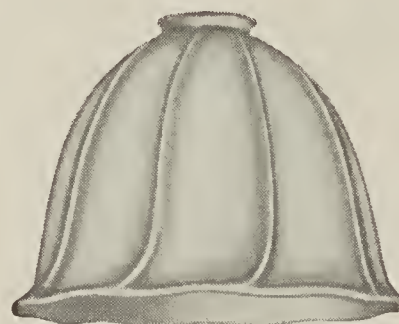
Ivanhoe Lighting Equipment

SCHEDULE O

Pressed and Blown Opal Reflectors



No. 2131 Sudan



No. 6036 Sudan



No. 6033 Druid



No. 2128 Sudan



No. 6035 Sudan



No. 6032 Sudan or Druid



No. 2123 Sudan



No. 2169 Sudan

Open glass reflectors of the simple but pleasing designs shown here are made in two textures of glass, Druid and Sudan. Druid glass is a medium-density opal glass with a slight amber tinge. It transmits a large part of the light and should be used where light above the hanging height of the reflectors is essential. Sudan glass is a heavy-density opal glass which reflects most of the light and should be used where reflecting efficiency is the prime requisite. Ivanhoe reflectors of either Druid or Sudan glass may be used where the larger Ivanhoe units may not be considered. They should be spaced $1\frac{1}{2}$ times the mounting-height above the working plane.

Commercial Lighting Section

SCHEDULE O

F. O. B. MONACA, PA.

Pressed and Blown Opal Reflectors

BLOWN OPAL REFLECTORS

Ivanhoe Number	Dimensions—Inches			Recommended MAZDA C Lamps Watts	No. in Standard Package	Packed Weights Lbs.	List Price Dozen
	Diameter	Depth	Fitter				
2123 x 7 Sudan	7	3	2 $\frac{1}{4}$	25-40-50	12	18	\$ 8.60
2123 x 9 Sudan	9	3 $\frac{3}{4}$	2 $\frac{1}{4}$	60	12	25	11.10
2123 x 11 Sudan	11	4 $\frac{3}{4}$	2 $\frac{1}{4}$	100-150	6	18	15.00
2128 x 6 Sudan	6	4 $\frac{7}{8}$	2 $\frac{1}{4}$	25-40-50	12	15	8.35
2128 x 7 Sudan	7	5	2 $\frac{1}{4}$	60	12	18	9.75
2128 x 8 Sudan	8	5 $\frac{1}{4}$	2 $\frac{1}{4}$	100-150	12	21	13.20
2131 x 6 Sudan	6	4 $\frac{1}{2}$	2 $\frac{1}{4}$	25-40-50	12	17	10.60
2131 x 7 Sudan	7	5 $\frac{1}{4}$	2 $\frac{1}{4}$	60	12	24	17.20
2131 x 8 Sudan	8	6	2 $\frac{1}{4}$	100-150	12	30	19.15
2169 x 7 Sudan	7	3 $\frac{5}{8}$	2 $\frac{1}{4}$	25-40-50	12	25	14.60
2169 x 9 Sudan	9	4 $\frac{1}{8}$	2 $\frac{1}{4}$	60	12	50	19.60
2169 x 11 Sudan	11	5 $\frac{1}{4}$	2 $\frac{1}{4}$	100-150	12	60	29.45

PRESSED OPAL REFLECTORS

Ivanhoe Number	Dimensions—Inches			Recommended MAZDA C Lamps Watts	No. in Standard Package	Packed Weights Lbs.	List Price Dozen
	Diameter	Depth	Fitter				
6032 x 7 $\frac{1}{2}$ Sudan	7 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{4}$	25-40-50	12	50	\$10.60
6032 x 7 $\frac{1}{2}$ Druid	7 $\frac{1}{2}$	3 $\frac{1}{2}$	2 $\frac{1}{4}$	25-40-50	12	50	9.75
6032 x 9 $\frac{1}{2}$ Sudan	9 $\frac{1}{2}$	4 $\frac{3}{8}$	2 $\frac{1}{4}$	60-100	12	65	15.80
6032 x 9 $\frac{1}{2}$ Druid	9 $\frac{1}{2}$	4 $\frac{3}{8}$	2 $\frac{1}{4}$	60-100	12	65	14.25
6032 x 11 $\frac{1}{2}$ Sudan	11 $\frac{1}{2}$	5 $\frac{3}{8}$	3 $\frac{1}{4}$	150	12	80	22.60
6032 x 11 $\frac{1}{2}$ Druid	11 $\frac{1}{2}$	5 $\frac{3}{8}$	3 $\frac{1}{4}$	200	12	80	20.85
6033 x 6 Druid	6	4 $\frac{1}{2}$	2 $\frac{1}{4}$	25-40-50	36	65	11.10
6033 x 7 Druid	7	5	2 $\frac{1}{4}$	60	12	42	13.35
6033 x 8 Druid	8	5 $\frac{3}{4}$	2 $\frac{1}{4}$	100-150	6	22	17.95
6035 x 6 Sudan	6	4 $\frac{7}{8}$	2 $\frac{1}{4}$	25-40-50	36	65	12.00
6035 x 7 Sudan	7	5	2 $\frac{1}{4}$	60	12	42	14.50
6035 x 8 Sudan	8	6 $\frac{1}{8}$	2 $\frac{1}{4}$	100-150	6	22	19.50
6036 x 6 Sudan	6	4 $\frac{3}{4}$	2 $\frac{1}{4}$	25-40-50	36	65	12.00
6036 x 7 Sudan	7	5 $\frac{1}{4}$	2 $\frac{1}{4}$	60	12	42	14.50
6036 x 8 Sudan	8	6 $\frac{3}{8}$	2 $\frac{1}{4}$	100-150	6	22	19.50

Ivanhoe Lighting Equipment

Index to Catalog No. 700A
Classified Index

For the greater convenience of the user, this index to Ivanhoe Catalog No. 700A is classified by Schedules of Materials and then sub-divided into a numerical list by catalog numbers.

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Commercial Lighting Section

Numerical List of Catalog Numbers and List Prices for

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Catalog Number	Number in Standard Package	Standard Package Weight Pounds	Discount Schedule	List Price Each	Net Charge for Bottom Hole, Dozen	Catalog Page Number
42-1/2 Opal	36	28 1/2	O	\$ 4.85 Doz.		37
264 Opal	24	20	O	8.34 Doz.		37
412-6x3 1/4 Opal	12	15	O	6.25 Doz.		37
412-7x3 1/4 Opal	12	23	O	8.35 Doz.		37
412-8x4 Opal	12	30	O	12.50 Doz.		37
428x6 Opal	36	35	O	6.95 Doz.		37
428x7 Opal	24	27	O	9.05 Doz.		37
428x8 Opal	12	20	O	12.50 Doz.		37
514x8 Genco	8	20	E	1.60	\$0.75	31
514x8 Genco 708	8	20	E	6.50	0.75	31
514x8 Genco 709	8	20	E	3.45	0.75	31
514x10 Genco	2	12	E	3.80	1.00	31
514x10 Genco 708	2	12	E	10.10	1.00	31
514x10 Genco 709	2	12	E	5.00	1.00	31
514x12 Genco	1	6	E	4.80	1.50	31
514x12 Genco 708	1	6	E	13.50	1.50	31
514x12 Genco 709	1	6	E	6.65	1.50	31
514x14 Genco	1	10 1/2	E	7.60	1.50	31
514x14 Genco 708	1	10 1/2	E	20.00	1.50	31
514x14 Genco 709	1	10 1/2	E	8.75	1.50	31
515-6x3 1/4 Ruby Plain	12	15	O	19.45 Doz.		37
515-6x3 1/4 Ruby Exit	12	15	O	30.00 Doz.		37
515-7x3 1/4 Ruby Plain	12	23	O	23.60 Doz.		37
515-7x3 1/4 Ruby Exit	12	23	O	34.15 Doz.		37
515-8x4 Ruby Plain	12	30	O	27.80 Doz.		37
515-8x4 Ruby Exit	12	30	O	40.30 Doz.		37
515x10 Ruby Plain	4	20	O	51.80 Doz.		37
515x12 Ruby Plain	1	8	O	81.25 Doz.		37
515x14 Ruby Plain	1	10	O	115.65 Doz.		37
515x16 Ruby Plain	1	13	O	181.10 Doz.		37
515-10x4 Clear	4	20	A	2.43	1.00	3
515-10x4 C. R. I.	4	20	A	2.43	1.00	3
515-10x4 Druid	4	20	A	2.43	1.00	3
515-10x4 Genco	4	20	A	2.43	1.00	3
515-10x5 Clear	4	20	A	2.43	1.00	3
515-10x5 C. R. I.	4	20	A	2.43	1.00	3
515-10x5 Druid	4	20	A	2.43	1.00	3
515-10x5 Genco	4	20	A	2.43	1.00	3
516-10x6 Clear	4	20	A	2.43	1.00	3
515-10x6 C. R. I.	4	20	A	2.43	1.00	3
515-10x6 Druid	4	20	A	2.43	1.00	3
515-10x6 Genco	4	20	A	2.43	1.00	3
515-12x5 Clear	1	8	A	3.83	1.50	3
515-12x5 C. R. I.	1	8	A	3.83	1.50	3
515-12x5 Druid	1	8	A	3.83	1.50	3
515-12x5 Genco	1	8	A	3.83	1.50	3
515-12x6 Clear	1	8	A	3.83	1.50	3
515-12x6 C. R. I.	1	8	A	3.83	1.50	3
515-12x6 Druid	1	8	A	3.83	1.50	3
515-12x6 Genco	1	8	A	3.83	1.50	3
515-12x7 Clear	1	8	A	3.83	1.50	3
515-12x7 C. R. I.	1	8	A	3.83	1.50	3
515-12x7 Druid	1	8	A	3.83	1.50	3
515-12x7 Genco	1	8	A	3.83	1.50	3
515-12x8 Clear	1	7	A	3.83	1.50	3
515-12x8 C. R. I.	1	7	A	3.83	1.50	3
515-12x8 Druid	1	7	A	3.83	1.50	3
515-12x8 Genco	1	7	A	3.83	1.50	3
515-14x6 Clear	1	9	A	5.83	1.50	3
515-14x6 C. R. I.	1	9	A	5.83	1.50	3
515-14x6 Druid	1	9	A	5.83	1.50	3
515-14x6 Genco	1	9	A	5.83	1.50	3
515-14x7 Clear	1	9	A	5.83	1.50	3
515-14x7 C. R. I.	1	9	A	5.83	1.50	3

Note: See note at bottom of page 46 for packing charge information and F. O. B. Schedules.

Ivanhoe Lighting Equipment

Numerical List of Catalog Numbers and List Prices for Catalog No. 700 A—Continued

Catalog Number	Number in Standard Package	Standard Package Weight Pounds	Discount Schedule	List Price Each	Net Charge for Bottom Hole, Dozen	Catalog Page Number
515-14x7 Druid	1	9	A	\$ 5.83	\$ 1.50	3
515-14x7 Geneo	1	9	A	5.83	1.50	3
515-14x8 Clear	1	9	A	5.83	1.50	3
515-14x8 C. R. I.	1	9	A	5.83	1.50	3
515-14x8 Druid	1	9	A	5.83	1.50	3
515-14x8 Genco	1	9	A	5.83	1.50	3
515-16x6 Clear	1	14	A	8.33	2.00	3
515-16x6 C. R. I.	1	14	A	8.33	2.00	3
515-16x6 Druid	1	14	A	8.33	2.00	3
515-16x6 Geneo	1	14	A	8.33	2.00	3
515-16x7 Clear	1	14	A	8.33	2.00	3
515-16x7 C. R. I.	1	14	A	8.33	2.00	3
515-16x7 Druid	1	14	A	8.33	2.00	3
515-16x7 Genco	1	14	A	8.33	2.00	3
515-16x8 Clear	1	14	A	8.33	2.00	3
515-16x8 C. R. I.	1	14	A	8.33	2.00	3
515-16x8 Druid	1	14	A	8.33	2.00	3
515-16x8 Geneo	1	14	A	8.33	2.00	3
515-18x8 Clear	1	15	A	13.32	3.00	3
515-18x8 C. R. I.	1	15	A	13.32	3.00	3
515-18x8 Druid	1	15	A	13.32	3.00	3
515-18x8 Geneo	1	15	A	13.32	3.00	3
515-18x10 Clear	1	15	A	13.32	3.00	3
515-18x10 C. R. I.	1	15	A	13.32	3.00	3
515-18x10 Druid	1	15	A	13.32	3.00	3
515-18x10 Geneo	1	15	A	13.32	3.00	3
515-20x10 Clear	1	60	A	23.33	9.00	3
515-20x10 C. R. I.	1	60	A	23.33	9.00	3
515-20x10 Druid	1	60	A	23.33	9.00	3
515-20x10 Geneo	1	60	A	23.33	9.00	3
515-20x12 Clear	1	60	A	23.33	9.00	3
515-20x12 C. R. I.	1	60	A	23.33	9.00	3
515-20x12 Druid	1	60	A	23.33	9.00	3
515-20x12 Geneo	1	60	A	23.33	9.00	3
515-20x14 Clear	1	60	A	23.33	9.00	3
515-20x14 C. R. I.	1	60	A	23.33	9.00	3
515-20x14 Druid	1	60	A	23.33	9.00	3
515-20x14 Genco	1	60	A	23.33	9.00	3
551-8x6 Geneo	12	26	A	26.85		3
551-12x6 Genco	1	6 ¹ / ₂	A	60.00		3
M 586 Dull Bronze	12	27	F	3.05		33
M 586 Polished Bronze	12	27	F	3.35		33
M 587 Dull Bronze	12	30	F	3.55		33
M 587 Polished Bronze	12	30	F	3.90		33
MO 587 Dull Bronze	12	33	F	4.40		33
MO 587 Polished Bronze	12	33	F	4.75		33
M 588 Bronze and Gold	12	43	F	7.90		33
M 589 Bronze and Gold	12	46	F	9.00		33
MO 589 Bronze and Gold	12	49	F	9.70		33
M 594 Dull Bronze	12	22	F	1.60		33
M 594 Polished Bronze	12	22	F	1.75		33
M 595 Dull Bronze	12	25	F	1.75		33
M 595 Polished Bronze	12	25	F	1.95		33
MO 595 Dull Bronze	12	28	F	2.60		33
MO 595 Polished Bronze	12	28	F	2.85		33
M 596 Bronze and Gold	12	40	F	4.75		33
M 597 Bronze and Gold	12	43	F	6.45		33
MO 597 Bronze and Gold	12	46	F	7.25		33
M 633 Dull Bronze	12	41	F	4.70		33
M 633 Polished Bronze	12	41	F	5.10		33
MO 633 Dull Bronze	12	44	F	5.10		33
MO 633 Polished Bronze	12	44	F	5.55		33
MO 634 Dull Bronze	12	34	F	6.00		33
MO 634 Polished Bronze	12	34	F	6.60		33
MO 635 Bronze and Gold	12	52	F	10.60		33
MO 643 Dull Bronze	12	50	F	7.20		33
MO 643 Polished Bronze	12	50	F	7.90		33

Note: See note at bottom of page 46 for packing charge information and F. O. B. Schedules.

Commercial Lighting Section

Numerical List of Catalog Numbers and List Prices for Catalog No. 700 A—Continued

Catalog Number	Number in Standard Package	Standard Package Weight Pounds	Discount Schedule	List Price Each	Net Charge for Bottom Hole, Dozen	Catalog Page Number
MO 644 Bronze and Gold	12	55	F	\$ 13.55		33
M 671 Dull Bronze	12	26	F	2.20		35
M 671 Polished Bronze	12	26	F	2.45		35
M 672 Dull Bronze	12	30	F	3.05		35
M 672 Polished Bronze	12	30	F	3.35		35
MO 672 Dull Bronze	12	33	F	3.80		35
MO 672 Polished Bronze	12	33	F	4.15		35
M 720-12" Gold Relief			F	3.85		33
M 720-14" Gold Relief			F	4.30		33
M 720-16" Gold Relief			F	4.70		33
M 720-18" Gold Relief			F	9.40		33
M 740 Dull Bronze	12	22	F	1.15		36
M 741 Dull Bronze	12	25	F	1.69		36
MO 741 Dull Bronze	12	28	F	2.26		36
M 774 Dull Bronze, Polished Bronze, Bronze and Gold			F	0.60		33
M 775 Dull Bronze, Polished Bronze, Bronze and Gold			F	0.60		33
M 782 Polished Bronze	1	2½	F	7.90		25
MO 785 Polished Bronze	1	4	F	10.50		25
M 786 Dull Bronze	12	27	F	2.21		36
M 787 Dull Bronze	12	30	F	2.38		36
MO 787 Dull Bronze	12	33	F	3.39		36
M 792 Polished Bronze	1	3½	F	8.70		25
MO 795 Polished Bronze	1	4½	F	11.35		25
MO 855 Dull Bronze	4	20	F	10.80		33
MO 855 Polished Bronze	4	20	F	11.90		33
MO 856 Dull Bronze	4	20	F	10.80		33
MO 856 Polished Bronze	4	20	F	11.90		33
M 869 Dull Bronze	12	32	F	3.20		35
M 869 Polished Bronze	12	32	F	3.45		35
M 870 Dull Bronze	12	34	F	3.65		35
M 870 Polished Bronze	12	34	F	4.00		35
MO 870 Dull Bronze	12	38	F	4.40		35
MO 870 Polished Bronze	12	38	F	4.75		35
M 876 Dull Bronze	12	33	F	4.10		35
M 876 Polished Bronze	12	33	F	4.40		35
M 877 Dull Bronze	12	38	F	4.25		35
M 877 Polished Bronze	12	38	F	4.60		35
MO 877 Dull Bronze	12	41	F	4.70		35
MO 877 Polished Bronze	12	41	F	5.05		35
2123x7 Sudan	12	18	O	8.60		39
2123x9 Sudan	12	25	O	11.10		39
2123x11 Sudan	6	18	O	15.00		39
2128x6 Sudan	12	15	O	8.35		39
2128x7 Sudan	12	18	O	9.75		39
2128x8 Sudan	12	21	O	13.20		39
2131x6 Sudan	12	17	O	10.60		39
2131x7 Sudan	12	24	O	17.20		39
2131x8 Sudan	12	30	O	19.15		39
2169x7 Sudan	12	25	O	14.60		39
2169x9 Sudan	12	50	O	19.60		39
2169x11 Sudan	12	60	O	29.45		39
5108x14 CE 792	1	8	E	7.20		20
5108x17 CE 792	1	12	E	10.35		20
5108x20 CE 792	1	20	E	14.45		20
5243x6 Genco	12	16	E	0.80	\$0.50	11
5243x6 Genco 514	12	16	E	3.80	0.50	11
5243x6 Genco 520	12	16	E	2.00	0.50	11
5243x6 Genco 689	12	16	E	2.00	0.50	11
5243x9 Genco	12	27	E	1.05	1.00	11
5243x9 CE White	12	27	E	2.90	1.00	27
5243x9 CE Tan	12	27	E	2.90	1.00	27
5243x9 Genco 514	12	27	E	5.05	1.00	11
5243x9 Genco 520	12	27	E	2.90	1.00	11
5243x9 CE White 546	12	27	E	3.50	1.00	27
5243x9 CE Tan 546	12	27	E	3.50	1.00	27
5243x9 Genco 689	12	27	E	2.90	1.00	11
5243-12x4 Genco	1	5½	E	2.70	1.50	11
5243-12x4 CE White	1	5½	E	4.55	1.50	27

Note: See note at bottom of page 46 for packing charge information and F. O. B. Schedules.

Ivanhoe Lighting Equipment

Numerical List of Catalog Numbers and List Prices for Catalog No. 700 A—Continued

Catalog Number	Number in Standard Package	Standard Package Weight Pounds	Discount Schedule	List Price Each	Net Charge for Bottom Hole, Dozen	Catalog Page Number
5243-12x4 CE Tan	1	5 $\frac{1}{2}$	E	\$ 4.55	\$ 1.50	27
5243-12x4 Genco 514	1	5 $\frac{1}{2}$	E	7.90	1.50	11
5243-12x4 Genco 520	1	5 $\frac{1}{2}$	E	4.55	1.50	11
5243-12x4 CE White 546	1	5 $\frac{1}{2}$	E	5.70	1.50	27
5243-12x4 CE Tan 546	1	5 $\frac{1}{2}$	E	5.70	1.50	27
5243-12x4 Genco 689	1	5 $\frac{1}{2}$	E	4.55	1.50	11
5243-12x6 Genco	1	5 $\frac{1}{2}$	E	2.70	1.50	11
5243-12x6 CE White	1	5 $\frac{1}{2}$	E	4.55	1.50	27
5243-12x6 CE Tan	1	5 $\frac{1}{2}$	E	4.55	1.50	27
5243-12x6 Genco 514	1	5 $\frac{1}{2}$	E	7.90	1.50	11
5243-12x6 Genco 520	1	5 $\frac{1}{2}$	E	4.55	1.50	11
5243-12x6 CE White 546	1	5 $\frac{1}{2}$	E	5.70	1.50	27
5243-12x6 CE Tan 546	1	5 $\frac{1}{2}$	E	5.70	1.50	27
5243-12x6 Genco 689	1	5 $\frac{1}{2}$	E	4.55	1.50	11
5243x14 Genco	1	7	E	3.80	1.50	11
5243x14 CE White	1	7	E	6.25	1.50	27
5243x14 CE Tan	1	7	E	6.25	1.50	27
5243x14 Genco 514	1	7	E	9.90	1.50	11
5243x14 Genco 520	1	7	E	5.75	1.50	11
5243x14 CE White 546	1	7	E	7.30	1.50	27
5243x14 CE Tan 546	1	7	E	7.30	1.50	27
5243x14 Genco 689	1	7	E	5.75	1.50	11
5243x16 Genco	1	9 $\frac{1}{2}$	E	4.82	2.00	11
5243x16 CE White	1	9 $\frac{1}{2}$	E	7.50	2.00	27
5243x16 CE Tan	1	9 $\frac{1}{2}$	E	7.50	2.00	27
5243x16 Genco 514	1	9 $\frac{1}{2}$	E	13.10	2.00	11
5243x16 Genco 520	1	9 $\frac{1}{2}$	E	7.50	2.00	11
5243x16 CE White 546	1	9 $\frac{1}{2}$	E	9.60	2.00	27
5243x16 CE Tan 546	1	9 $\frac{1}{2}$	E	9.60	2.00	27
5243x16 Genco 689	1	9 $\frac{1}{2}$	E	7.50	2.00	11
5243x18 Genco	1	14	E	7.57	3.00	11
5243x18 CE White	1	14	E	10.50	3.00	27
5243x18 CE Tan	1	14	E	10.50	3.00	27
5243x18 Genco 514	1	14	E	18.30	3.00	11
5243x18 Genco 520	1	14	E	10.50	3.00	11
5243x18 CE White 546	1	14	E	12.60	3.00	27
5243x18 CE Tan 546	1	14	E	12.60	3.00	27
5243x18 Genco 689	1	14	E	10.50	3.00	11
5264x9 Genco	12	27	E	1.05	1.00	9
5264x9 Genco 467	12	27	E	5.05	1.00	9
5264x9 Genco 501	12	27	E	2.90	1.00	9
5264x12 Genco	1	5 $\frac{1}{2}$	E	2.70	1.50	9
5264x12 Genco 467	1	5 $\frac{1}{2}$	E	7.90	1.50	9
5264x12 Genco 501	1	5 $\frac{1}{2}$	E	4.55	1.50	9
5264x14 Genco	1	7	E	3.80	1.50	9
5264x14 Genco 467	1	7	E	9.90	1.50	9
5264x14 Genco 501	1	7	E	5.75	1.50	9
5264x16 Genco	1	10	E	4.82	2.00	9
5264x16 Genco 467	1	10	E	13.10	2.00	9
5264x16 Genco 501	1	10	E	7.50	2.00	9
5264x18 Genco	1	15	E	7.57	3.00	9
5264x18 Genco 467	1	15	E	18.30	3.00	9
5264x18 Genco 501	1	15	E	10.50	3.00	9
5264x22 Genco	1	18	E	24.75	12.00	9
5264x22 Genco 467	1	18	E	59.00	12.00	9
5264x22 Genco 501	1	18	E	33.75	12.00	9
5363x14 CE 788	1	8	E	6.70		25
5363x14 CE 789	1	8	E	6.70		25
5363x14 CE 790	1	8	E	7.00		25
5363x14 CE 791	1	8	E	7.00		25
5363x16 CE 788	1	10 $\frac{1}{2}$	E	8.65		25
5263x16 CE 789	1	10 $\frac{1}{2}$	E	8.65		25
5363x16 CE 790	1	10 $\frac{1}{2}$	E	9.20		25
5363x16 CE 791	1	10 $\frac{1}{2}$	E	9.20		25
5363x18 CE 788	1	12	E	12.80		25
5363x18 CE 789	1	12	E	12.80		25
5363x18 CE 790	1	12	E	13.50		25
5363x18 CE 791	1	12	E	13.50		25

Note: See note at bottom of page 46 for packing charge information and F. O. B. Schedules.

Commercial Lighting Section

Numerical List of Catalog Numbers and List Prices for Catalog No. 700 A—Continued

Catalog Number	Number in Standard Package	Standard Package Weight Pounds	Discount Schedule	List Price Each	Net Charge for Bottom Hole, Dozen	Catalog Page Number
5436x9 Genco	12	27	E	\$ 1.05	\$ 1.00	13
5436x9 CE White	12	27	E	2.90	1.00	29
5436x9 CE Tan	12	27	E	2.90	1.00	29
5436x9 Genco 772	12	27	E	2.50	1.00	13
5436x9 CE White 772	12	27	E	3.50	1.00	29
5436x9 CE Tan 772	12	27	E	3.50	1.00	29
5436x9 Genco 774	12	27	E	2.90	1.00	13
5436x9 CE White 774	12	27	E	3.90	1.00	29
5436x9 CE Tan 774	12	27	E	3.90	1.00	29
5436x10 Genco	4	13	E	1.55	1.00	13
5436x10 CE White	4	13	E	3.50	1.00	29
5436x10 CE Tan	4	13	E	3.50	1.00	29
5436x10 Genco 772	4	13	E	3.00	1.00	13
5436x10 CE White 772	4	13	E	4.40	1.00	29
5436x10 CE Tan 772	4	13	E	4.40	1.00	29
5436x10 Genco 774	4	13	E	3.50	1.00	13
5436x10 CE White 774	4	13	E	4.90	1.00	29
5436x10 CE Tan 774	4	13	E	4.90	1.00	29
5436-12x4 Genco	1	5	E	2.70	1.50	13
5436-12x4 CE White	1	5	E	4.55	1.50	29
5436-12x4 CE Tan	1	5	E	4.55	1.50	29
5436-12x4 Genco 772	1	5	E	3.95	1.50	13
5436-12x4 CE White 772	1	5	E	5.70	1.50	29
5436-12x4 CE Tan 772	1	5	E	5.70	1.50	29
5436-12x4 Genco 774	1	5	E	4.55	1.50	13
5436-12x4 CE White 774	1	5	E	6.30	1.50	29
5436-12x4 CE Tan 774	1	5	E	6.30	1.50	29
5436x14 Genco	1	7	E	3.80	1.50	13
5436x14 CE White	1	7	E	6.25	1.50	29
5436x14 CE Tan	1	7	E	6.25	1.50	29
5436x14 Genco 772	1	7	E	5.00	1.50	13
5436x14 CE White 772	1	7	E	7.50	1.50	29
5436x14 CE Tan 772	1	7	E	7.50	1.50	29
5436x14 Genco 774	1	7	E	5.75	1.50	13
5436x14 CE White 774	1	7	E	8.00	1.50	29
5436x14 CE Tan 774	1	7	E	8.00	1.50	29
5436x16 Genco	1	9	E	4.82	2.00	13
5436x16 CE White	1	9	E	7.50	2.00	29
5436x16 CE Tan	1	9	E	7.50	2.00	29
5436x16 Genco 772	1	9	E	6.50	2.00	13
5436x16 CE White 772	1	9	E	9.60	2.00	29
5436x16 CE Tan 772	1	9	E	9.60	2.00	29
5436x16 Genco 774	1	9	E	7.50	2.00	13
5436x16 CE White 774	1	9	E	10.60	2.00	29
5436x16 CE Tan 774	1	9	E	10.60	2.00	29
5436x20 Genco	1	16	E	13.75	9.00	13
5436x20 CE White	1	16	E	18.75	9.00	29
5436x20 CE Tan	1	16	E	18.75	9.00	29
5436x20 Genco 772	1	16	E	16.75	9.00	13
5436x20 CE White 772	1	16	E	23.00	9.00	29
5436x20 CE Tan 772	1	16	E	23.00	9.00	29
5436x20 Genco 774	1	16	E	18.75	9.00	13
5436x20 CE White 774	1	16	E	25.00	9.00	29
5436x20 CE Tan 774	1	16	E	25.00	9.00	29
5603x10 Genco	4	15	E	1.90	1.00	19
5603x10 Genco 553	4	15	E	6.30	1.00	19
5603x10 Genco 554	4	15	E	6.30	1.00	19
5603x10 Genco 591	4	15	E	5.75	1.00	19
5603x10 Genco 592	4	15	E	5.75	1.00	19
5603-12x4 Genco	1	6	E	3.00	1.50	19
5603-12x4 Genco 553	1	6	E	8.10	1.50	19
5603-12x4 Genco 554	1	6	E	8.10	1.50	19
5603-12x4 Genco 591	1	6	E	7.40	1.50	19
5603-12x4 Genco 592	1	6	E	7.40	1.50	19
5603-12x6 Genco	1	6	E	3.00	1.50	19
5603-12x6 Genco 553	1	6	E	8.10	1.50	19
5603-12x6 Genco 554	1	6	E	8.10	1.50	19
5603-12x6 Genco 591	1	6	E	7.40	1.50	19

Note: See note at bottom of page 46 for packing charge information and F. O. B. Schedules.

Ivanhoe Lighting Equipment

Numerical List of Catalog Numbers and List Prices for Catalog No. 700 A—Continued

Catalog Number	Number in Standard Package	Standard Package Weight Pounds	Discount Schedule	List Price Each	Net Charge for Bottom Hole, Dozen	Catalog Page Number
5603-12x6 Genco 592	1	6	E	\$ 7.40	\$ 1.50	19
5603x14 Genco	1	8	E	4.20	1.50	19
5603x14 Genco 553	1	8	E	10.10	1.50	19
5603x14 Genco 554	1	8	E	10.10	1.50	19
5603x14 Genco 591	1	8	E	9.20	1.50	19
5603x14 Genco 592	1	8	E	9.20	1.50	19
5603x16 Genco	1	10	E	5.30	2.00	19
5603x16 Genco 553	1	10	E	13.30	2.00	19
5603x16 Genco 554	1	10	E	13.30	2.00	19
5603x16 Genco 591	1	10	E	12.10	2.00	19
5603x16 Genco 592	1	10	E	12.10	2.00	19
5662x9 Celestialite	8	25	E Cel.	4.50	1.20	23
5662x9 Celestialite 712	8	25	E Cel.	6.75	1.20	23
5662x12 Celestialite	1	7	E Cel.	7.50	1.80	23
5662x12 Celestialite 712	1	7	E Cel.	11.25	1.80	23
5662x14 Celestialite	1	8	E Cel.	10.50	2.40	23
5662x14 Celestialite 712	1	8	E Cel.	15.75	2.40	23
5662x16 Celestialite	1	13	E Cel.	18.00	3.00	23
5662x16 Celestialite 712	1	13	E Cel.	27.00	3.00	23
5662x18 Celestialite	1	17	E Cel.	27.00	3.60	23
5662x18 Celestialite 712	1	17	E Cel.	40.50	3.60	23
5662x26 Celestialite	1	50	E Cel.	125.00	5.00	23
5680x8 Genco	12	25	E	0.90	0.75	17
5680x8 Genco 689	12	25	E	2.50	0.75	17
5680x8 Genco 704	12	25	E	4.40	0.75	17
5680x8 Genco 705	12	25	E	2.50	0.75	17
5680x10 Genco	4	15	E	1.55	1.00	17
5680x10 Genco 689	4	15	E	3.50	1.00	17
5680x10 Genco 704	4	15	E	6.10	1.00	17
5680x10 Genco 705	4	15	E	3.50	1.00	17
5680-12x4 Genco	1	5 1/2	E	2.70	1.50	17
5680-12x4 Genco 689	1	5 1/2	E	4.55	1.50	17
5680-12x4 Genco 704	1	5 1/2	E	7.90	1.50	17
5680-12x4 Genco 705	1	5 1/2	E	4.55	1.50	17
5680-12x6 Genco	1	5 1/2	E	2.70	1.50	17
5680-12x6 Genco 689	1	5 1/2	E	4.55	1.50	17
5680-12x6 Genco 704	1	5 1/2	E	7.90	1.50	17
5680-12x6 Genco 705	1	5 1/2	E	4.55	1.50	17
5680x14 Genco	1	7	E	3.80	1.50	17
5680x14 Genco 689	1	7	E	5.75	1.50	17
5680x14 Genco 704	1	7	E	9.90	1.50	17
5680x14 Genco 705	1	7	E	5.75	1.50	17
5680x16 Genco	1	9 1/2	E	4.82	2.00	17
5680x16 Genco 689	1	9 1/2	E	7.50	2.00	17
5680x16 Genco 704	1	9 1/2	E	13.10	2.00	17
5680x16 Genco 705	1	9 1/2	E	7.50	2.00	17
5788x8 Genco	8	20	E	1.55	0.75	31
5788x10 Genco	2	12	E	2.70	1.00	31
5788x12 Genco	1	6	E	3.78	1.50	31
5788x14 Genco	1	8	E	4.80	1.50	31
6032x7 1/2 Sudan	12	50	O	10.60		39
6032x7 1/2 Druid	12	50	O	9.75		39
6032x9 1/2 Sudan	12	65	O	15.80		39
6032x9 1/2 Druid	12	65	O	14.25		39
6032x11 1/2 Sudan	12	80	O	22.60		39
6032x11 1/2 Druid	12	80	O	20.85		39
6033x6 Druid	36	65	O	11.10		39
6033x7 Druid	12	42	O	13.35		39
6033x8 Druid	6	22	O	17.95		39
6035x6 Sudan	36	65	O	12.00		39
6035x7 Sudan	12	42	O	14.50		39
6035x8 Sudan	6	22	O	19.50		39
6036x6 Sudan	36	65	O	12.00		39
6036x7 Sudan	12	42	O	14.50		39
6036x8 Sudan	6	22	O	19.50		39

Note: For less than standard package quantities of the ten inch size of Schedule A material; the six, eight, nine and ten inch sizes of Schedule E material and all Schedule O and E Celestialite a net packing charge will be made. There is no packing charge for standard package quantities of any material with the exception of Schedule E Celestialite on which a net packing charge is made.

Prices on Schedules A, E and O material F. O. B. Monaca, Pa.; Schedule E Celestialite, F. O. B. Brooklyn, N. Y.; Schedule F, F. O. B. Meriden, Conn.

For Prices on additional lengths of stem, chain, wire, pull chain sockets, switches, special finishes, etc., see catalog page, listing fixtures.

